

PO No	Supplier	Line Item No	Rel No	Terms	Purchased Item	Description	For Part No	Project	Equipment ID	Order Qty	Due Date	Received Quantity	Accounting Job No	Serial No	Status	Receive Date	Price/Unit	Aging Days	Past Due	Total	Supplier Name
PO038285	ACI001-VC	3	1	Net 30	M6061T6B1.500X02.000	6061-T6 Bar 1.00 X 2.00 : MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221 receive ft				20	11/13/2017	20		S008416	Stock	11/9/2017	\$ 6.26 / ft	0		\$125.26	Acier Ouellette Inc.
		4			M6061T6B1.500X02.000	6061-T6 Bar 1.50 X 2.00 : MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221 receive ft				12		12		S008417	Stock	11/9/2017	\$ 10.44 / ft	0		\$125.29	Acier Ouellette Inc.
		5			M6061T6B1.500X04.000	6061-T6 Bar 1.500 X 4.00 : MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221 receive ft						12		S008418	Stock	11/9/2017	\$ 22.27 / ft	0		\$267.26	Acier Ouellette Inc.
		6			M6061T6B2.000X01.250	6061-T6 Bar 2.00 X 1.25 : MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221 receive ft				24		24		S008419	Stock	11/9/2017	\$ 9.88 / ft	0		\$237.05	Acier Ouellette Inc.
		8			M6061T6B1.500X3.000 no HT	6061-T6 Bar 1.500 X 3.000 : MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221 receive ft				6		6		S008420	Stock	11/9/2017	\$ 15.74 / ft	0		\$94.44	Acier Ouellette Inc.
		9			M6061T6B0.750X02.000	6061-T6 Bar .750 X 2.00 : MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221 receive ft				20		20		S008421	Stock	11/9/2017	\$ 5.38 / ft	0		\$107.61	Acier Ouellette Inc.
		10			M6061T6B0.750X01.000	6061-T6 Bar .750 X 1.00 : MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221 receive ft						20		S008422	Stock	11/9/2017	\$ 2.61 / ft	0		\$52.15	Acier Ouellette Inc.
		11			M6061T6R0.625	6061-T6 Round Bar .625" : MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM ROUND BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117 4128/4115/4116 OR QQ-AA-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B221 OR ASTM B221 receive ft						20		S008423	Stock	11/9/2017	\$ 1.07 / ft	0		\$21.37	Acier Ouellette Inc.
		12			M6061T6R1.000 ant	Round Bar 1.00" : MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM ROUND BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR				40		40		S008424	Stock	11/9/2017	\$ 2.46 / ft	0		\$98.40	Acier Ouellette Inc.

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		13			M6061T6R1250	AMS 4117 4128/4115/4116 OR QQ-AA-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B221 OR ASTM B221 receive ft						40			S008425 Stock	11/9/2017	\$ 3.83 / ft	0		\$153.29	Acier Ouellette Inc.
		18			M6061T6S080	6061-T6 Round Bar 1.250 : MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM ROUND BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117 4128/4115/4116 OR QQ-AA-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B221 OR ASTM B221 receive ft				32		32			S008426 Stock	11/9/2017	\$ 8.17 / sf	0		\$261.41	Acier Ouellette Inc.
		19			M6061T6S188	6061-T6 .080 Sheet : MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027 OR ASTM B209 receive sf						32			S008427 Stock	11/9/2017	\$ 9.83 / sf	0		\$314.42	Acier Ouellette Inc.
		22			M1018B 12X0.750	1010-1025 Steel Bar .125 X .750 : MATERIAL: AISI 1010-1025 OR ASTM A36/A366/A569/A570 OR OR CSA G40-21 38W/44W/50W/60W/70W CSA G40-21 OR 38W/44W/50W/60W/70W receive ft				12		12			S008428 Stock	11/9/2017	\$ 0.96 / ft	0		\$11.67	Acier Ouellette Inc.
		23			M4140HR0.750	4140 Round Bar .750 : AISI 4140H ROUND BAR PER AISI4140 OR ASTM A304-02/A-434-BC/A193-03-GRADE B7/A29-03/A322-91 OR UNS#G41400 MINIMUM ULTIMATE TENSILE STRENGTH=100 KSI MINIMUM YIELD TENSILE STRENGTH=56KSI receive ft				6		6			S008429 Stock	11/9/2017	\$ 3.49 / ft	0		\$20.95	Acier Ouellette Inc.
		24			M6061T6B0.500X02.000	6061-T6 Bar .500 X 2.00 : MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221 receive ft				20		20			S008430 Stock	11/9/2017	\$ 2.95 / ft	0		\$58.98	Acier Ouellette Inc.
		25			M6061T6R0.750	6061-T6 Round Bar .750 : MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM ROUND BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117 4128/4115/4116 OR QQ-AA-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B221 OR ASTM B221 receive ft						20			S008431 Stock	11/9/2017	\$ 1.34 / ft	0		\$26.77	Acier Ouellette Inc.
		26			M1018B1 0.00X06.000	1010-1025 Steel Bar 1.000 X 6.000 : MATERIAL: AISI 1010-1025 OR ASTM A36/A366/A569/A570 OR OR CSA G40-21 38W/44W/50W/60W/70W CSA G40-21 OR 38W/44W/50W/60W/70W receive ft				6		6			S008432 Stock	11/9/2017	\$ 30.42 / ft	0		\$182.52	Acier Ouellette Inc.
Total:										342		342								\$1,700.65	



Dart Hawkesbury  
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Tel (613) 632-5200

# PURCHASE ORDER PO038285

**Supplier:** ACI001-VC  
Acier Ouellette Inc.  
935 Boul. Du Havre  
Valleyfield  
QC  
J6S 5L1 Canada  
Phone: 800 667 4248  
Fax: 450 377 5696

**PO No:** PO038285  
**PO Date:** 11/7/17  
**Due Date:** 11/13/17  
**Purchase Order Revision:**  
**Revision Date:**  
**Ship-To Contact:** Phone:

E-MAILED  
NOV 07 2017

**Ship To:** 1270 Aberdeen Street  
Hawkesbury  
ON  
K6A 1K7 Canada  
Phone: 613-632-5200

**Via:** Ground  
**Pymt Terms:** Net 30  
**Freight Terms:**  
**Special Comments:** QUOTATION NO.  
SOU0068632, SOU0069446, SOU0069452

## Items

Line Item	Part	Rev	Description	Item Tax	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	M17-4-R0.750	✓	17-4 Round Bar .750 : 17-4 PH / S17400 / TYPE 630 SS ROUND BAR PER AMS 5643/ ASTM A564 GRAIN MUST BE ALONG LENGTH OF BAR MINIMUM YIELD TENSILE STRENGTH = 100 KSI MINIMUM ULTIMATE TENSILE STRENGTH = 150 KSI receive ft		Firmed	11/13/17	24 ft	0 ft	24 ft	\$8.275/ft	\$198.60
	* B/O							24 ft			
2	M2024T3S.032	✓	2024-T3 .032 Sheet : MATERIAL: 2024-T3 ALUMINUM SHEET AS PER QQ-A-250/4 OR AMS-QQ-A-250/4 OR AMS 4037 OR ASTM B209 receive sf		Firmed	11/13/17	48 sf	0 sf	48 sf	\$4.4791666/sf	\$215.00
	* B/O										
3	M6061T6B1.000X02.000	✓	6061-T6 Bar 1.00 X 2.00 : MATERIAL: 6061- T6/T651/T6510/T6511/T62 ALUMINUM BAR PER QQ-A-225/8 OR AMS-QQ- A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ- A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221 receive ft		Firmed	11/13/17	20 ft	0 ft	20 ft	\$6.263/ft	\$125.26
	DAS 8 9-88							20 ft			
4	M6061T6B1.500X02.000	✓	6061-T6 Bar 1.50 X 2.00 : MATERIAL: 6061- T6/T651/T6510/T6511/T62 ALUMINUM BAR PER QQ-A-225/8 OR AMS-QQ- A-225/8 OR AMS 4117/4128/4115/4116 OR		Firmed	11/13/17	12 ft	0 ft	12 ft	\$10.440833/ft	\$125.29
	DAS 9 9-88							12 ft			

12 ft  
SPRT-11-9.



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			QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221 receive ft								
5	M6061T6B1.500X04.000		6061T6 Bar 1.500 X 4.00 : MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221 receive ft		Firmed	11/13/17	12 ft	0 ft	12 ft	\$22.271666/ft	\$267.26
		DAS 9 9-89						12ft			
6	M6061T6B2.000X01.250		6061-T6 Bar 2.00 X 1.25 : MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221 receive ft		Firmed	11/13/17	24 ft	0 ft	24 ft	\$9.8770833/ft	\$237.05
		DAS 9 9-89						24ft			
7	M6061T6B2.000X03.500		6061-T6 Bar 2.00 X 3.50 : MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221 receive ft		Firmed	11/13/17	6 ft	0 ft	6 ft	\$40.70/ft	\$244.20
		3/0									
8	M6061T6B1.500X3.000		6061T6 Bar 1.500 X 3.000 : MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221 receive ft		Firmed	11/13/17	6 ft	0 ft	6 ft	\$15.74/ft	\$94.44
		DAS 9 9-89						6ft			
9	M6061T6B0.750X02.000		6061-T6 Bar .750 X 2.00 : MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR PER QQ-A-225/8 OR AMS-QQ-		Firmed	11/13/17	20 ft	0 ft	20 ft	\$5.3805/ft	\$107.61
		DAS 9 9-89						20ft			



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# **PURCHASE ORDER** **PO038285**

Items											
Line Item	Part	Rev	Description	Item Tax	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
			A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ- A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221 receive ft								
10	M6061T6B0.750X01.000	-	6061-T6 Bar .750 X 1.00 : MATERIAL: 6061- T6/T651/T6510/T6511/T62 ALUMINUM BAR PER QQ-A-225/8 OR AMS-QQ- A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ- A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221 receive ft		Firmed	11/13/17	20 ft	0 ft	20 ft	\$2.6075/ft	\$52.15
	DAS 9 9-80							20ft			
11	M6061T6R0.625	-	6061-T6 Round Bar .625" : MATERIAL: 6061- T6/T651/T6510/T6511/T62 ALUMINUM ROUND BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117 4128/4115/4116 OR QQ- AA-200/8 OR AMS-QQ-A- 200/8 OR AMS 4160 OR ASTM B221 OR ASTM B221 receive ft		Firmed	11/13/17	20 ft	0 ft	20 ft	\$1.0685/ft	\$21.37
	DAS 9 9-80							20ft			
12	M6061T6R1.000	-	Round Bar 1.00" : MATERIAL: 6061- T6/T651/T6510/T6511/T62 ALUMINUM ROUND BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117 4128/4115/4116 OR QQ- AA-200/8 OR AMS-QQ-A- 200/8 OR AMS 4160 OR ASTM B221 OR ASTM B221 receive ft		Firmed	11/13/17	40 ft	0 ft	40 ft	\$2.46/ft	\$98.40
								40ft			
13	M6061T6R1.250	-	6061-T6 Round Bar 1.250 : MATERIAL: 6061- T6/T651/T6510/T6511/T62 ALUMINUM ROUND BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117 4128/4115/4116 OR QQ- AA-200/8 OR AMS-QQ-A- 200/8 OR AMS 4160 OR ASTM B221 OR ASTM B221 receive ft		Firmed	11/13/17	40 ft	0 ft	40 ft	\$3.83225/ft	\$153.29
	DAS 9 9-80							40ft			
								50ft			
								SP7-11-9			



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14	M6061T6R3.250	-	6061-T6 Round Bar 3.250" : MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM ROUND BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117 4128/4115/4116 OR QQ-AA-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B221 OR ASTM B221 receive ft		Firmed	11/13/17	36 ft	0 ft	36 ft	\$30.773611/ft	\$1,107.85
15	M6061T6S.020	-	6061-T6 Sheet .020 : MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027 OR ASTM B209 receive sf		Firmed	11/13/17	48 sf	0 sf	48 sf	\$1.736875/sf	\$83.37
16	M6061T6S.040	-	6061-T6 .040 Sheet : MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027 OR ASTM B209 receive sf		Firmed	11/13/17	144 sf	0 sf	144 sf	\$2.8484722/sf	\$410.18
17	M6061T6S.063	-	6061-T6 .063 Sheet : MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027 OR ASTM B209 receive sf		Firmed	11/13/17	64 sf	0 sf	64 sf	\$2.7565625/sf	\$176.42
18	M6061T6S.080	-	6061-T6 .080 Sheet : MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027 OR ASTM B209 receive sf		Firmed	11/13/17	32 sf	0 sf	32 sf	\$8.1690625/sf	\$261.41
19	M6061T6S.188	-	6061-T6 .188 Sheet : MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027 OR ASTM B209 receive sf		Firmed	11/13/17	32 sf	0 sf	32 sf	\$9.825625/sf	\$314.42
20	M304B1.000X1.000	-	304 Bar 1.00 X 1.00 : MATERIAL: AISI 304/316 SS BAR OR AISI 304/316 SS PLATE AS PER ASTM A276 OR ASTM A240		Firmed	11/13/17	24 ft	0 ft	24 ft	\$13.4625/ft	\$323.10





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			NOTE: AISI 303 NOT ACCEPTABLE receive ft								
21	M303R0.500		303 Round Bar 0.500" : MATERIAL: AISI 303 SS ROUND BAR AS PER ASTM A582 NOTE: 304/316 NOT ACCEPTABLE receive ft		Firmed	11/13/17	48 ft	0 ft	48 ft	\$1.9739583/ft	\$94.75
22	M1018B.125x0.750		1010-1025 Steel Bar .125 X .750 : MATERIAL: AISI 1010- 1025 OR ASTM A36/A366/A569/A570 OR OR CSA G40-21 38W/44W/50W/60W/70W CSA G40-21 OR 38W/44W/50W/60W/70W receive ft		Firmed	11/13/17	12 ft	0 ft	12 ft	\$0.956666/ft	\$11.48
23	M4140HR0.750		4140 Round Bar .750 : AISI 4140H ROUND BAR PER AISI 4140 OR ASTM A304-02/-A-434- BC/-A193-03-GRADE B7/-A29-03/-A322-91 OR UNS#-G41400 MINIMUM ULTIMATE TENSILE STRENGTH=100 KSI MINIMUM YIELD TENSILE STRENGTH=66KSI receive ft		Firmed	11/13/17	6 ft	0 ft	6 ft	\$3.492/ft	\$20.95
24	M6061T6B0.500X02.000		6061-T6 Bar .500 X 2.00 : MATERIAL: 6061- T6/T651/T6510/T6511/T62 ALUMINUM BAR PER QQ-A-225/8 OR AMS-QQ- A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ- A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221 receive ft		Firmed	11/13/17	20 ft	0 ft	20 ft	\$2.949/ft	\$58.98
25	M6061T6R0.750		6061-T6 Round Bar .750" : MATERIAL: 6061- T6/T651/T6510/T6511/T62 ALUMINUM ROUND BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117 4128/4115/4116 OR QQ- AA-200/8 OR AMS-QQ-A- 200/8 OR AMS 4160 OR ASTM B221 OR ASTM B221 receive ft		Firmed	11/13/17	20 ft	0 ft	20 ft	\$1.3385/ft	\$26.77



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Items											
Line Item	Part	Rev	Description	Item Tax	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
26	M1018B1.000X06.000	-	1010-1025 Steel Bar 1.000 X 6.000 : MATERIAL: AISI 1010-1025 OR ASTM A36/A366/A569/A570 OR OR CSA G40-21 38W/44W/50W/60W/70W CSA G40-21 OR 38W/44W/50W/60W/70W receive ft		Firmed	11/13/17	6 ft	0 ft	6 ft	\$30.42/ft	\$182.52
										Grand Total: \$5,012.12	

## Order Notes

Procurement Quality Clauses  
A005 right of entry  
A012 chemical and physical test report  
A016 personnel qualification  
A017 raw material identification (as applicable)  
A026 certification of material conformance  
A041 quality management system  
A042 dart notification by supplier  
A043 retention of quality documents

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit [www.dartaerospace.com](http://www.dartaerospace.com) for further explanation.

Plex 11/7/17 3:05 PM DART.LAVOIE.CHANTAL





# ACIER OUELLETTE INC.

935, Boul. du Havre  
Salaberry de Valleyfield (Québec) J6S 5L1  
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248  
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

## Quotation

SOU0068632

### Billed to

DART AEROSPACE LTD

1270, ABERDEEN ST.  
HAWKESBURY, Ontario, K6A 1K7

### Shipped to

, Ontario,

Att : CHANTAL LAVOIE Tél.: 613-632-5200

### Customer N°

CLI0001056

### Date

2017/11/02

### Revision N°

0

### Prices valid until

2017/11/09

### Your Order N°

### Processed by

BERNARD

### Salesman

JOSIANNE

### Carrier

OUELLE SDV

### Credit Terms

Net 30 Days

### Page

3

Product N° and description	Weight	Qty	U/M	Qty	U/M	Price	Pcs Nb	Price	Amount
ROUND ALU 1 6061-T6 RANDOM RAL-1-V <b>5141</b> ✓ 2 X 20' STOCK	37.00	40.00	PI_\$CLB	40.00	PI		2.00	49.200	98.40
ROUND ALU 1 1/4 6061-T6 RANDOM RAL-114-V <b>5121</b> ✓ 2 X 20' STOCK	57.64	40.00	PI_\$CLB	40.00	PI		2.00	76.645	153.29
ROUND ALU 3 1/4 6061-T6 RANDOM RAL-314-V <b>5152</b> ✓ 3 X 12' 2-3 DAYS	350.64	36.00	PI_\$CLB	36.00	PI		3.00	369.283	1 107.85
ALU SHEET .020 (24G) 6061-T6 (4 X 12) FEAL-0204126061 <b>3048</b> ✓ 1 X 4' X 12' 2-3 DAYS	13.54	48.00	PI2_\$CLB	1.00	UN		1.00	83.370	83.37
ALU SHEET .040 (18G) 6061-T6 RANDOM FEAL-0406061-V <b>3131</b> ✓ 3 X 4' X 12' 2-3 DAYS	81.07	144.00	PI2_\$CLB	144.00	PI2		3.00	136.726	410.18
ALU SHEET .064 (14G) 6061-T6 (4 X 8) FEAL-064486061 <b>3175</b> ✓ 2 X 4' X 8' 2-3 DAYS	57.66	64.00	PI2_\$CLB	2.00	UN		2.00	88.210	176.42
ALU SHEET .081 (12G) 6061-T6 (4 X 8) FEAL-081486061 <b>3199</b> ✓ 1 X 4' X 8' STOCK	36.51	32.00	PI2_\$CLB	1.00	UN		1.00	261.410	261.41
ALU SHEET 3/16 6061-T6 (4 X 8) FEAL-316486061 <b>4271</b> ✓ 1 X 4' X 8' STOCK	85.92	32.00	PI2_\$CLB	1.00	UN		1.00	314.420	314.42
SQUARE SS 1 SS304 RANDOM CSS-1-V <b>2085</b> ✓ 2 X 12' R/L 2-3 DAYS	81.60	24.00	PI_\$CLB	24.00	PI		2.00	161.550	323.10

préavis en fonction de l'évolution des prix de l'acier sur le marché.  
Cette offre est sujette et conditionnelle à l'approbation du crédit.

Date :

Next Page...

**ACIER OUELLETTE INC.**

935, Boul. du Havre  
Salaberry de Valleyfield (Québec) J6S 5L1  
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248  
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

**Quotation****SOU0068632****Billed to**

DART AEROSPACE LTD  
1270, ABERDEEN ST.  
HAWKESBURY, Ontario, K6A 1K7

**Shipped to**

, Ontario,

Att : CHANTAL LAVOIE Tél.: 613-632-5200

**Customer N°**

CLI0001056

**Date**

2017/11/02

**Revision N°**

0

**Prices valid until****2017/11/09****Your Order N°****Processed by**

BERNARD

**Salesman**

JOSIANNE

**Carrier**

OUELLE SDV

**Credit Terms**

Net 30 Days

**Page**

2

Product N° and description	Weight	Qty	U/M	Qty	U/M	Price	Pcs Nb	Price	Amount
FLAT ALU 1 1/4 X 2 6061-T6 RANDOM FAL-1142-V <b>2456</b> 2 X 12' STOCK ✓	70.56	24.00	PI_\$CLB	24.00	PI		2.00	118.525	237.05
ALU PLATE 2 6061-T651 RANDOM PAL-26061-V <b>7470</b> 1 X 3 1/2" X 72" 2-3 DAYS ✓ COUPE A LA SCIE SCIE <b>1</b> 66+	57.28	2.00	PI2_\$CLB	2.00	PI2		1.00	244.200	244.20
AL. PLAT 2 3/4" X 6 N 1 X 6' 5-7 DAYS ✓	0.00	1.00	UN	1.00	UN		1.00	497.000	497.00
FLAT ALU 1 1/2 X 3 6061-T6 RANDOM FAL-1123-V <b>2445</b> 1 X 6' STOCK ✓ COUPE A LA SCIE SCIE <b>1</b>	31.75	6.00	PI_\$CLB	6.00	PI		1.00	94.440	94.44
FLAT ALU 3/4 X 2 6061-T6 RANDOM FAL-342-V <b>2592</b> 1 X 20' STOCK ✓	36.36	20.00	PI_\$CLB	20.00	PI		1.00	107.610	107.61
FLAT ALU 3/4 X 1 6061-T6 RANDOM FAL-341-V <b>2588</b> 1 X 20' 2-3 DAYS ✓	17.62	20.00	PI_\$CLB	20.00	PI		1.00	52.150	52.15
FLAT ALU 1/8 X 3 1/4 6063-T5 RANDOM FAL-1834-V <b>2552</b> 1 X 20' STOCK ✓	2.26	20.00	PI_\$CLB	20.00	PI		1.00	6.580	6.58
ROUND ALU 5/8 6061-T6 RANDOM RAL-58-V <b>5169</b> 1 X 20' STOCK ✓	7.22	20.00	PI_\$CLB	20.00	PI		1.00	21.370	21.37

préavis en fonction de l'évolution des prix de l'acier sur le marché.  
Cette offre est sujette et conditionnelle à l'approbation du crédit.

Date :

**Next Page...**

**ACIER OUELLETTE INC.**

935, Boul. du Havre  
Salaberry de Valleyfield (Québec) J6S 5L1  
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248  
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

**Quotation****SOU0068632****Billed to**

DART AEROSPACE LTD  
1270 , ABERDEEN ST.  
HAWKESBURY, Ontario, K6A 1K7

**Shipped to**

, Ontario,

Att : CHANTAL LAVOIE Tél.: 613-632-5200

**Customer N°**

CLI0001056

**Date**

2017/11/02

**Revision N°**

0

**Prices valid until**

2017/11/09

**Your Order N°****Processed by**

BERNARD

**Salesman**

JOSIANNE

**Carrier**

OUELLE SDV

**Credit Terms**

Net 30 Days

**Page**

1

Product N° and description	Weight	Qty	U/M	Qty	U/M	Price	Pcs Nb	Price	Amount
<del>PLAT 17-4 PH 1 1/2 X 2 1/4</del> <del>N</del> <del>1 X 12' 5-7 JOURS</del>	0.00	1.00	UN	1.00	UN		1.00	1 930.000	1 930.00
ROUND SS 3/4 17-4PH NS RSS-34174 <b>9268</b> 2464 1 X 12' STOCK	18.02	12.00	PI_\$CLB	12.00	PI		1.00	99.300	99.30
ALU SHEET .032 (20G) 2024-T3 (4 X 12) BARE FEAL-0324122024 <b>3093</b> 1 X 4' X 12' DELIVERY 2-3 DAYS	21.65	48.00	PI2_\$CLB	1.00	UN		1.00	215.600	215.60
<del>PLAT 6S303 1 1/2 X 3 1/2</del> <del>N</del> <del>1 X 12' 7-10 DAYS</del>	0.00	1.00	UN	1.00	UN		1.00	3 840.000	3 840.00
<del>ALU PLATE 1/2 6061-T651 RANDOM</del> <del>PAL-126061-V</del> <b>4229</b> <del>1 X 23" X 144" 2-3 DAYS</del> <del>COUPE A LA SCIE</del> <del>SCIE</del> <b>1</b>	174.00	24.00	PI2_\$CLB	24.00	PI2		1.00	659.350	659.35
FLAT ALU 1 X 2 6061-T6 RANDOM FAL-12-V <b>2497</b> 1 X 20' STOCK	48.00	20.00	PI_\$CLB	20.00	PI		1.00	125.260	125.26
FLAT ALU 1 1/2 X 2 6061-T6 RANDOM FAL-1122-V <b>2440</b> 1 X 12' STOCK	42.34	12.00	PI_\$CLB	12.00	PI		1.00	125.290	125.29
FLAT ALU 1 1/2 X 4 6061-T6 RANDOM FAL-1124-V <b>2447</b> 1 X 12' STOCK	84.59	12.00	PI_\$CLB	12.00	PI		1.00	267.260	267.26

préavis en fonction de l'évolution des prix de l'acier sur le marché.  
Cette offre est sujette et conditionnelle à l'approbation du crédit.

Date :

Next Page...

**ACIER OUELLETTE INC.**

935, Boul. du Havre  
Salaberry de Valleyfield (Québec) J6S 5L1  
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248  
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

**Quotation****SOU0068632****Billed to**

DART AEROSPACE LTD

1270, ABERDEEN ST.  
HAWKESBURY, Ontario, K6A 1K7

**Shipped to**

, Ontario,

Att : CHANTAL LAVOIE Tél.: 613-632-5200

**Customer N°**

CLI0001056

**Date**

2017/11/02

**Revision N°**

0

**Prices valid until**

2017/11/09

**Your Order N°****Processed by**

BERNARD

**Salesman**

JOSIANNE

**Carrier**

OUELLE SDV

**Credit Terms**

Net 30 Days

**Page**

4

Product N° and description	Weight	Qty	U/M	Qty	U/M	Price	Pcs Nb	Price	Amount
ROUND SS 1/2 303 RANDOM RSS-12303-V <b>5727</b> 4 X 12' 2-3 DAYS	32.02	48.00	PI_\$CLB	48.00	PI		4.00	23.687	94.75
FLAT CR 1/4 X 3/4 1018 RANDOM FCR-1434-V <b>2753</b> 1 X 12' R/L STOCK	7.66	12.00	PI_\$CLB	12.00	PI		1.00	11.480	11.48
ROUND 4140 HEAT TREAT 3/4 RANDOM R4140-34H-V <b>4949</b> 1 X 5' STOCK	7.51	5.00	PI_\$CLB	5.00	PI		1.00	17.460	17.46
COUPE A LA SCIE SCIE <b>1</b>		1.00	UN	1.00					
PLAT 4140 ANN 1/2 X 1 5/8" 1 X 4' OFFER 4140 ANN 2-3 DAYS	0.00	1.00	UN	1.00	UN		1.00	145.000	145.00
SURCHARGE ENERGETIQUE <b>FRAIS_ENERGETIQUE</b>			\$						3.95

**Total Weight (Lbs)**

2 920.84

**Important**

This offer is based on availability and current pricing conditions that may be revised upon

réception de l'ordre de l'évolution des prix de l'acier sur le marché.

This offer is subject to conditions and is not binding without the approval of the credit.

Approved and Accepted by :

Date :

**Sub-total**

11 723.54

TVH-13 · 1524.06

**Total (\$CAD)****13 247.60**

**ACIER OUELLETTE INC.**

935, Boul. du Havre  
Salaberry de Valleyfield (Québec) J6S 5L1  
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248  
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

**Quotation****SOU0069452****Billed to**

DART AEROSPACE LTD  
1270 , ABERDEEN ST.  
HAWKESBURY, Ontario, K6A 1K7

**Shipped to**

, Ontario,

Att : CHANTAL LAVOIE Tél.: 613-632-5200

**Customer N°** CLI0001056  
**Date** 2017/11/07  
**Revision N°** 0  
**Prices valid until** 2017/11/14  
**Your Order N°**  
**Processed by** BERNARD  
**Salesman** JOSIANNE  
**Carrier** OUELLE SDV  
**Credit Terms** Net 30 Days  
**Page** 1

Product N° and description	Weight	Qty	U/M	Qty	U/M	Price	Pcs Nb	Price	Amount
FLAT ALU 1/2 X 2 6061-T6 RANDOM FAL-122-V 2481 1 X 20'	23.98	20.00	PI_\$CLB	20.00	PI		1.00	58.980	58.98
ROUND ALU 3/4 6061-T6 RANDOM RAL-34-V 5157 1 X 20'	10.46	20.00	PI_\$CLB	20.00	PI		1.00	26.770	26.77
SURCHARGE ENERGETIQUE FRAIS_ENERGETIQUE ALL IN STOCK			\$						3.95

**Total Weight (Lbs)**

34.44

**Important**

This offer is based on availability and current pricing conditions that may be revised upon

présentation de l'évolution des prix de l'acier sur le marché.

Cette offre est soumise à conditions de crédit approuvées.

Approved and Accepted by :

Date : \_\_\_\_\_

**Sub-total**

89.70

TVH-13 • • 11.66

**Total (\$CAD)****101.36**



# ACIER OUELLETTE INC.

935, Boul. du H vre  
Salaberry de Valleyfield (Qu bec) J6S 5L1  
T l.: 450-377-4248 M l: 514-336-4248 Ext.: 800-667-4248  
Fax: 450-377-5696 M l: 514-336-4246 Ext.: 866-456-4242

## Quotation

SOU0069446

### Billed to

DART AEROSPACE LTD  
1270 , ABERDEEN ST.  
HAWKESBURY, Ontario, K6A 1K7

### Shipped to

, Ontario,

Att : CHANTAL LAVOIE T l.: 613-632-5200

### Customer N 

CLI0001056

### Date

2017/11/07

### Revision N 

0

### Prices valid until

2017/11/14

### Your Order N 

### Processed by

BERNARD

### Salesman

JOSIANNE

### Carrier

OUELLE SDV

### Credit Terms

Net 30 Days

### Page

1

Product N� and description	Weight	Qty	U/M	Qty	U/M	Price	Pcs Nb	Price	Amount
FLAT CR 1 X 6 1018 RANDOM FCR-16-V 2775 1 X 6' STOCK COUPE A LA SCIE SCIE 1	122.40	6.00	PI_\$CLB	6.00	PI		1.00	182.520	182.52
SURCHARGE ENERGETIQUE FRAIS_ENERGETIQUE		1.00	UN	1.00					3.95

**Total Weight (Lbs)**

122.40

### Important

This offer is based on availability and current pricing conditions that may be revised upon

pr sentation de l' volution des prix de l'acier sur le march .

This offer is subject to credit approval and conditional credit approval.

Approved and Accepted by :

Date :

**Sub-total**

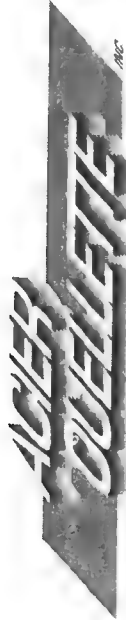
186.47

TVH-13 - 24.24

**Total (\$CAD)**

**210.71**





## DELIVERY - CLIENT

CO00060831

### ACIER OUELLETTE INC.

935, Boul. du Havre  
Salaberry de Valleyfield (Québec) J6S 5L1  
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248  
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

Customer N°

CLI0001056

Date

2017/11/07

Delivery date

2017/11/09

Your order N°

38285

### Billed to

DART AEROSPACE LTD

1270, ABERDEEN ST.  
HAWKESBURY, Ontario, K6A 1K7

### Shipped to

, Ontario,

Att : CHANTAL LAVOIE Tél.: 613-632-5200

OUELLETTE VALLEYFIELD

Net 30 Days

Instruction F-M

Delivery Route 5

Page 1

Credit Terme

Processed by Josianne Bourdon

Salesman

Carrier

Instruction	Product Description	Weight	Qty	U/M	PCS NB			Internal Use Only			
					CMD	EXP	B/O	IN	I	S	C
1	ROUND SS 3/4 17-4PH NS RSS-34174 9268 2 X 12' HEAT: AC11066-JG-13/11	36.05	24.00	PI_\$CLB							
2	ALU SHEET .032 (20G) 2024-T3 (4 X 12) BARE FEAL-0324122024 3093 1 X 4' X 12' HEAT: AC11063-SA-13/11	21.65	48.00	PI2_\$CLB							
3	FLAT ALU 1 X 2 6061-T6 RANDOM FAL-12-V 2497 1 X 20' HEAT	48.00	20.00	PI1_\$CLB							

NIR : R-109516-6

Next Page...



# DELIVERY - CLIENT

CO00060831

**ACIER OUELLETTE INC.**  
935, Boul. du Havre  
Salaberry de Valleyfield (Québec) J6S 5L1  
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248  
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

**Customer N°** CLI0001056  
**Date** 2017/11/07  
**Delivery date** 2017/11/09  
**Your order N°** 38285  
**Processed by** Josianne Bourdon  
**Salesman** OUELLETTE VALLEYFIELD  
**Carrier** Net 30 Days  
**Credit Terme** 2  
**Page** 2

## Billed to

DART AEROSPACE LTD

1270, ABERDEEN ST.  
HAWKESBURY, Ontario, K6A 1K7

## Shipped to

, Ontario,

Att : CHANTAL LAVOIE Tél.: 613-632-5200

**Delivery Route** 5

**Instruction** F-M

Product Description	Weight	Qty	U/M	PCS NB			Internal Use Only			
				CMD	EXP	B/O	IN	I	S	OUT
4 FLAT ALU 1 1/2 X 2 6061-T6 RANDOM FAL-1122-V 2440 1 X 12' HEAT	42.34	12.00	PI_\$CLB							
5 FLAT ALU 1 1/2 X 4 6061-T6 RANDOM FAL-1124-V 2447 1 X 12' HEAT	84.59	12.00	PI_\$CLB							
6 FLAT ALU 1 1/4 X 2 6061-T6 RANDOM FAL-1142-V 2456 2 X 12' HEAT:	70.56	24.00	PI_\$CLB							
7 ALU PLATE 2 6061-T651 RANDOM PAL-26061-V 7470 1 X 3 1/2" X 72" HEAT	57.28	2.00	PI2_\$CLB							

NIR : R-109516-6

Next Page...



## DELIVERY - CLIENT

CO00060831

### ACIER OUELLETTE INC.

935, Boul. du Havre  
Salaberry de Valleyfield (Québec) J6S 5L1  
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248  
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

Customer N°

CLI0001056

Date

2017/11/07

Delivery date

2017/11/09

Your order N°

38285

Processed by

Josianne Bourdon

Salesman

Carrier

OUELLETTE VALLEYFIELD

Credit Terme

Net 30 Days

Page

3

### Billed to

DART AEROSPACE LTD

1270, ABERDEEN ST.  
HAWKESBURY, Ontario, K6A 1K7

### Shipped to

, Ontario,

Att : CHANTAL LAVOIE Tél.: 613-632-5200

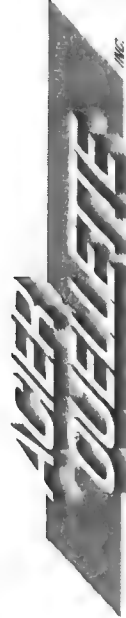
Instruction F-M

Delivery Route 5

Product Description	Weight	Qty	U/M	PCS NB			Internal Use Only			
				CMD	EXP	B/O	IN	I	S	OUT
COUPE A LA SCIE SCIE 1		1.00	UN							
MATERIEL DOIT ETRE STAMPER TRANSFERT ST-JEROME LE 09/11										
9 FLAT ALU 1 1/2 X 3 6061-T6 RANDOM FAL-1123-V 2445	31.75	6.00	PI \$CLB							
1 X 6' HEAT										
COUPE A LA SCIE SCIE 1		1.00	UN							

NIR : R-109516-6

Next Page...



# DELIVERY - CLIENT

CO00060831

**ACIER OUELLETTE INC.**  
935, Boul. du Havre  
Salaberry de Valleyfield (Québec) J6S 5L1  
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248  
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

Customer N°

CLI0001056

Date

2017/11/07

Delivery date

2017/11/09

Your order N°

38285

## Shipped to

**Billed to**  
DART AEROSPACE LTD

1270, ABERDEEN ST.  
HAWKESBURY, Ontario, K6A 1K7

Processed by

Josianne Bourdon

Salesman

, Ontario,

Carrier

OUELLETTE VALLEYFIELD

Credit Terme

Net 30 Days

Att : CHANTAL LAVOIE Tél.: 613-632-5200

Page

4

Delivery Route

5

Instruction F-M

Instruction	Product Description	Weight	Qty	U/M	PCS NB			Internal Use Only		
					CMD	EXP	B/O	IN	I	S C
10	FLAT ALU 3/4 X 2 6061-T6 RANDOM FAL-342-V 2592 1 X 20' HEAT	36.36	20.00	PI \$CLB		1 X 20'				
11	FLAT ALU 3/4 X 1 6061-T6 RANDOM FAL-341-V 2588 1 X 20' HEAT	17.62	20.00	PI \$CLB		1 X 20'				
12	ROUND ALU 5/8 6061-T6 RANDOM RAL-58-V 5169 1 X 20' HEAT	7.22	20.00	PI \$CLB		1 X 20'				
13	ROUND ALU 1 6061-T6 RANDOM RAL-1-V 5141 2 X 20' HEAT	37.00	40.00	PI \$CLB		2 X 20'				

807-11-9

NIR : R-109516-6

Next Page...



## DELIVERY - CLIENT

CO00060831

### ACIER OUELLETTE INC.

935, Boul. du Havre  
Salaberry de Valleyfield (Québec) J6S 5L1  
Tél.: 450-377-4248 MH: 514-336-4248 Ext.: 800-667-4248  
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

Customer N°

CLI0001056

Date

2017/11/07

Delivery date

2017/11/09

Your order N°

38285

Processed by

Josianne Bourdon

Salesman

Carrier

OUELLETTE VALLEYFIELD

Credit Terme

Net 30 Days

Page

5

### Billed to

DART AEROSPACE LTD

1270, ABERDEEN ST.  
HAWKESBURY, Ontario, K6A 1K7

### Shipped to

, Ontario,

Att : CHANTAL LAVOIE Tél.: 613-632-5200

Delivery Route 5

Instruction F-M

Product Description	Weight	Qty	U/M	PCS NB			Internal Use Only			
				CMD	EXP	B/O	IN	I	S	C
14 ROUND ALU 1 1/4 6061-T6 RANDOM RAL-114-V 5121 2 X 20' HEAT	57.64	40.00	PI_\$CLB		2x 20'					
15 ROUND ALU 3 1/4 6061-T6 RANDOM RAL-314-V 5152 3 X 12' HEAT AC11063-SA-13/11	350.64	36.00	PI_\$CLB		3x					
16 ALU SHEET .020 (24G) 6061-T6 (4 X 12) FEAL-0204126061 3048 1 X 4' X 12' HEAT MATERIEL DOIT ETRE STAMPER	13.54	48.00	PI2_\$CLB		1x					

NIR : R-109516-6

Next Page...



## DELIVERY - CLIENT

CO00060831

### ACIER OUELLETTE INC.

935, Boul. du Havre  
Salaberry de Valleyfield (Québec) J6S 5L1  
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248  
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

Customer N°

CLI0001056

Date

2017/11/07

Delivery date

2017/11/09

Your order N°

38285

Processed by

Josianne Bourdon

Salesman

Carrier

OUELLETTE VALLEYFIELD

Credit Terme

Net 30 Days

Page

6

#### Billed to

DART AEROSPACE LTD

1270, ABERDEEN ST.  
HAWKESBURY, Ontario, K6A 1K7

#### Shipped to

, Ontario,

Att : CHANTAL LAVOIE Tél.: 613-632-5200

Delivery Route 5

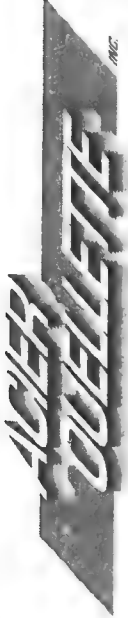
Instruction F-M

Product Description	Weight	Qty	U/M	PCS NB			Internal Use Only		
				CMD	EXP	B/O	IN	I	S C OUT
TRANSFERT ST-JEROME LE 09/11									
18 ALU SHEET .040 (18G) 6061-T6 RANDOM FEAL-0406061-V 3131 3 X 4' X 12' HEAT	81.07	144.00	PI2_\$CLB			3x			
TRANSFERT ST-JEROME LE 09/11									
MATERIEL DOIT ETRE STAMPER									
20 ALU SHEET .064 (14G) 6061-T6 (4 X 8) FEAL-064486061 3175 2 X 4' X 8' HEAT	57.66	64.00	PI2_\$CLB			2x			

NIR : R-109516-6

Next Page...





## DELIVERY - CLIENT

CO00060831

**ACIER OUELLETTE INC.**  
935, Boul. du Havre  
Salaberry de Valleyfield (Québec) J6S 5L1  
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248  
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

Customer N°

Date

Delivery date

Your order N°

Processed by

Salesman

Carrier

Credit Terme

Page

CLI0001056

2017/11/07

2017/11/09

38285

Josianne Bourdon

OUELLETTE VALLEYFIELD

Net 30 Days

7

### Billed to

DART AEROSPACE LTD

1270, ABERDEEN ST.  
HAWKESBURY, Ontario, K6A 1K7

### Shipped to

, Ontario,

Att : CHANTAL LAVOIE Tél.: 613-632-5200

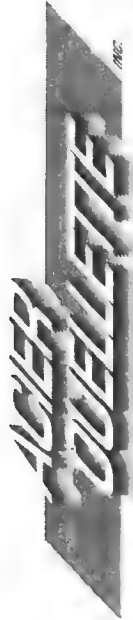
Delivery Route 5

Instruction F-M

Product Description	Weight	Qty	U/M	PCS NB			Internal Use Only			
				CMD	EXP	B/O	IN	I	S	C
TRANSFERT ST-JEROME LE 09/11										
MATERIEL DOIT ETRE STAMPE										
22 ALU SHEET .081 (12G) 6061-T6 (4 X 8) FEAL-081486061 3199	36.51	32.00	PI2_\$CLB		14					
1 X 4' X 8' HEAT 358972										
23 ALU SHEET 3/16 6061-T6 (4 X 8) FEAL-316486061 4271	85.92	32.00	PI2_\$CLB		14					
1 X 4' X 8' HEAT K650144										
24 SQUARE SS 1 SS304 RANDOM CSS-1-V 2085	81.60	24.00	PI_\$CLB			2x				
2 X 12' R/L HEAT										

NIR : R-109516-6

Next Page...



**ACIER OUELLETTE INC.**

935, Boul. du Havre  
Salaberry de Valleyfield (Québec) J6S 5L1  
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248  
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

**DELIVERY - CLIENT**

CO00060831

**Billed to**

DART AEROSPACE LTD

1270 , ABERDEEN ST.  
HAWKESBURY, Ontario, K6A 1K7

**Shipped to**

, Ontario,

Att : CHANTAL LAVOIE Tél.: 613-632-5200

**Delivery Route** 5

**Customer N°** CLI0001056

**Date** 2017/11/07

**Delivery date** 2017/11/09

**Your order N°** 38285

**Processed by** Josianne Bourdon

**Salesman**

**Carrier** OUELLETTE VALLEYFIELD

**Credit Terme** Net 30 Days

**Page** 8

Instruction	F-M	Delivery Route	5	Page	8	Product Description	Weight	Qty	U/M	PCS NB			Internal Use Only					
										CMD	EXP	B/O	IN	I	S	C	OUT	
						TRANSFERT ST-JEROME LE 09/11												
26						ROUND SS 1/2 303 RANDOM RSS-12303-V 5727 4 X 12' HEAT AC11066-JG-13/11	32.02	48.00	PI_\$CLB									
27						FLAT CR 1/4 X 3/4 1018 RANDOM FCR-1434-V 2753 1 X 12' R/L HEAT	7.66	12.00	PI_\$CLB									
28						ROUND 4140 HEAT TREAT 3/4 RANDOM R4140-34H-V 4949 1 X 6' HEAT	9.01	6.00	PI_\$CLB									
8017-71-9																		

NIR : R-109516-6

Next Page...



## DELIVERY - CLIENT

CO00060831

### ACIER OUELLETTE INC.

935, Boul. du Hâvre  
Salaberry de Valleyfield (Québec) J6S 5L1  
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248  
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

Customer N° CLI0001056

Date 2017/11/07

Delivery date 2017/11/09

Your order N° 38285

Processed by Josianne Bourdon

Salesman

Carrier OUELLETTE VALLEYFIELD

Credit Terme Net 30 Days

Page 9

#### Billed to

DART AEROSPACE LTD

1270 , ABERDEEN ST.  
HAWKESBURY, Ontario, K6A 1K7

#### Shipped to

, Ontario,

Att : CHANTAL LAVOIE Tél.: 613-632-5200

Delivery Route 5

Instruction	F-M	Product Description	Weight	Qty	U/M	PCS NB			Internal Use Only		
						CMD	EXP	B/O	IN	I	S C OUT
COUPE A LA SCIE		1	1.00		UN						

#### Conditions :

All sold and delivered materials remain the property of "Acier Ouellette Inc." until payment is made in full, complete and cashed. All lost materials are at the buyer's expense. The warranty offered by "Acier Ouellette Inc." is the same as offered and honored by the manufacturer and his warranty is transferred by "Acier Ouellette Inc." to the client. The buyer hereby accepts to respect the following conditions: Net 30 days from billing date and the buyer accepts to pay administration charges of 2% per month (24% per annum) on all past due amounts over 30 days. Any default in respect with this contract will lead to payment by acceleration and permits to the seller, at his choice to claim for the balance due or the repossession of the goods sold. All claims must be made within five (5) days with this document enclosed. Any merchandise that has been damaged, cut or modified cannot be returned. All goods returned must be with our authorization and are subject to a 25% restocking charge.

Total Weight (Lbs) : 1 303.69

NIR : R-109516-6

Prepared By :

Verified By :

Delivered By :

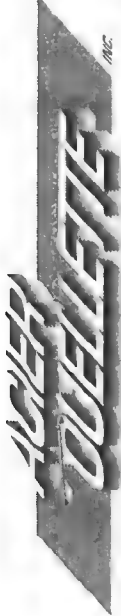
Time

Y	M	D

Customer's Signature

Date

Total (\$CAD)



## DELIVERY - CLIENT

CO00060833

### ACIER OUELLETTE INC.

935, Boul. du Havre  
Salaberry de Valleyfield (Québec) J6S 5L1  
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248  
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

Customer N°

CLI0001056

Date

2017/11/07

Delivery date

2017/11/09

Your order N°

38285

Processed by

Josianne Bourdon

Salesman

Carrier

OUELLETTE VALLEYFIELD

Credit Terme

Net 30 Days

Page

1

### Shipped to

DART AEROSPACE LTD

1270, ABERDEEN ST.  
HAWKESBURY, Ontario, K6A 1K7

Att: CHANTAL LAVOIE Tél.: 613-632-5200

Delivery Route 5

Instruction F-M

Product Description	Weight	Qty	U/M	PCS NB			Internal Use Only		
				CMD	EXP	B/O	IN	I	S C
1 FLAT ALU 1/2 X 2 6061-T6 RANDOM FAL-122-V 2481 1 X 20'	23.98	20.00	PI_\$CLB						
2 ROUND ALU 3/4 6061-T6 RANDOM RAL-34-V 5157 1 X 20'	10.46	20.00	PI_\$CLB						

NIR : R-109516-6

Total Weight (Lbs) : 34.44

### Conditions :

All sold and delivered materials remain the property of "Acier Ouellette Inc" until payment is made in full, complete and cashed. All lost materials are at the buyer's expense. The warranty offered by "Acier Ouellette Inc." is the same as offered and honored by the manufacturer and his warranty is transferred by "Acier Ouellette Inc." to the client. The buyer hereby accepts to respect the following conditions: Net 30 days from billing date and the buyer accepts to pay administration charges of 2% per month (24% per annum) on all past due amounts over 30 days. Any default in respect with this contract will lead to payment by acceleration and permits to the seller, at his choice to claim for the balance due or the repossession of the goods sold. All claims must be made within five (5) days with this document enclosed. Any merchandise that has been damaged, cut or modified cannot be returned. All goods returned must be with our authorization and are subject to a 25% restocking charge.

Total (\$CAD)

Prepared By : NM	Verified By :	Delivered By :	Time
---------------------	---------------	----------------	------

Y	M	D
---	---	---

Customer's Signature

Date



## DELIVERY - CLIENT

**ACIER OUELLETTE INC.**  
935, Boul. du Havre  
Salaberry de Valleyfield (Québec) J6S 5L1  
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248  
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

CO00050835

**Customer N°** CLI0001056  
**Date** 2017/11/07  
**Delivery date** 2017/11/09  
**Your order N°** 38285

**Processed by** Josianne Bourdon  
**Salesman**  
**Carrier** OUELLETTE VALLEYFIELD

**Credit Terme** Net 30 Days

**Page** 1

### Shipped to

**Billed to**  
DART AEROSPACE LTD  
1270, ABERDEEN ST.  
HAWKESBURY, Ontario, K6A 1K7

, Ontario,

Att : CHANTAL LAVOIE Tél.: 613-632-5200

**Delivery Route** 5

**Instruction** F-M

Product Description	Weight	Qty	U/M	PCS NB			Internal Use Only		
				CMD	EXP	B/O	IN	I	S C
1 FLAT CR 1 X 6 1018 RANDOM FCR-16-V 2775	122.40	6.00	PI_\$CLB						
1 X 6'									
COUPE A LA SCIE	1.00		UN						
SCIE 1									

**Total Weight (Lbs) :** 122.40 **NIR : R-109516-6**

**Conditions :**  
All sold and delivered materials remain the property of "Acier Ouellette Inc." until payment is made in full, complete and cashed. All lost materials are at the buyer's expense. The warranty offered by "Acier Ouellette Inc." is the same as offered and honored by the manufacturer and his warranty is transferred by "Acier Ouellette Inc." to the client. The buyer hereby accepts to respect the following conditions: Net 30 days from billing date and the buyer accepts to pay administration charges of 2% per month (24% per annum) on all past due amounts over 30 days. Any default in respect with this contract will lead to payment by acceleration and permits to the seller, at his choice to claim for the balance due or the repossession of the goods sold. All claims must be made within five (5) days with this document enclosed. Any merchandise that has been damaged, cut or modified cannot be returned. All goods returned must be with our authorization and are subject to a 25% restocking charge.

Prepared By : 	Verified By : 	Delivered By : 	Time 	Y 	M 	D 	Date
-------------------	-------------------	--------------------	----------	-------	-------	-------	------

**Total (\$CAD)**



# Order - Sales

Copy CO00060831

**ACTIER OUELLETTE INC.**  
935, Boul. du Havre  
Salaberry de Valleyfield (Québec) J6S 5L1  
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248  
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

Customer N° CLI0001056

Date 2017/11/07

Delivery date 2017/11/09

Your order N° 38285

## Shipped to

DART AEROSPACE LTD

1270, ABERDEEN ST.  
HAWKESBURY, Ontario, K6A 1K7

Processed by Josianne Bourdon

Salesman

Carrier OUELLETTE VALLEYFIELD

Credit Terme Net 30 Days

Page 1

Product Description	Weight	Qty	U/M	PCS NB			Internal Use Only		
				CMD	EXP	B/O	IN	I	S C OUT
1 ROUND SS 3/4 17-4PH N5 RSS-34174 9268 2 X 12' HEAT: AC11066-JG-13/11	36.05	24.00	PI \$CLB	2.00		2X			
2 ALU SHEET .032 (20G) 2024-T3 (4 X 12) BARE FEAL-0324122024 3093 1 X 4' X 12' HEAT: AC11063-SA-13/11	21.65	48.00	PI2 \$CLB	1.00		1X			
13 FLAT ALU 1 X 2 6061-T6 RANDOM DAS FAL-12-V 2497 9 1 X 20' HEAT: SDX170913	48.00	20.00	PI \$CLB	1.00					
4 FLAT ALU 1 1/2 X 2 6061-T6 RANDOM DAS FAL-1122-V 2440 9 1 X 12' HEAT: 3B5189	42.34	12.00	PI \$CLB	1.00					

NIR : R-109516-6

Next Page...





# ACIER OUELLETTE INC.

935, Boul. du Havre  
Salaberry de Valleyfield (Québec) J6S 5L1  
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248  
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

## Order - Sales

Copy CO00060831

Customer N° CLI0001056

Date 2017/11/07

Delivery date 2017/11/09

Your order N° 38285

Processed by Josianne Bourdon

Salesman

Carrier OUELLETTE VALLEYFIELD

Credit Terme Net 30 Days

Page 2

### Shipped to

DART AEROSPACE LTD

1270 , ABERDEEN ST.  
HAWKESBURY, Ontario, K6A 1K7

Att : CHANTAL LAVOIE Tél.: 613-632-5200

Delivery Route 5

Product Description	Weight	Qty	U/M	PCS NB			Internal Use Only		
				CMD	EXP	B/O	IN	I	S C OUT
15 FLAT ALU 1 1/2 X 4 6061-T6 RANDOM FAL-1124-V 2447 1 X 12" HEAT: 201704805 DAS 9 9-RO	84.59	12.00	PI_\$CLB	1.00					
6 FLAT ALU 1 1/4 X 2 6061-T6 RANDOM FAL-1142-V 2456 2 X 12" HEAT: 385790 DAS 9 9-RO	70.56	24.00	PI_\$CLB	2.00					
7 ALU PLATE 2 6061-T651 RANDOM PAL-26061-V 7470 1 X 3 1/2" X 72" HEAT COUPE A LA SCIE SCIE 1 MATERIEL DOIT ETRE STAMPER	57.28	2.00	PI2_\$CLB	1.00		/X			

NIR : R-109S16-6

Next Page...



# ACIER OUELLETTE INC.

935, Boul. du Havre  
Salaberry de Valleyfield (Québec) J6S 5L1  
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248  
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

## Order - Sales

Copy CO00060831

### Billed to

DART AEROSPACE LTD

1270, ABERDEEN ST.  
HAWKESBURY, Ontario, K6A 1K7

### Shipped to

, Ontario,

Alt : CHANTAL LAVOIE Tél.: 613-632-5200

Delivery Route 5

Customer N°

Date

Delivery date

Your order N°

Processed by

Salesman

Carrier

Credit Terme

Page

CLI0001056

2017/11/07

2017/11/09

38285

Josianne Bourdon

OUELLETTE VALLEYFIELD

Net 30 Days

3

Product Description	Weight	Qty	U/M	PCS NB			Internal Use Only			
				CMD	EXP	B/O	IN	I	S	OUT
TRANSFERT ST-JEROME LE 09/11										
9 FLAT ALU 1 1/2 X 3 6061-T6 RANDOM FAL-1123-V 2445	31.75	6.00	PI_\$CLB	0.00						
1 X 6' HEAT : 52246 COUPE A LA SCIE SCIE 1		1.00	UN	1.00						
10 FLAT ALU 3/4 X 2 6061-T6 RANDOM FAL-342-V 2592	36.36	20.00	PI_\$CLB	1.00						
1 X 20' HEAT : 70630 DAS 9 9-00										
11 FLAT ALU 3/4 X 1 6061-T6 RANDOM FAL-341-V 2588	17.62	20.00	PI_\$CLB	1.00						
1 X 20' HEAT : 38288 SVC										

NIR : R-109516-6

Next Page...



# Order - Sales

Copy CO00060831

ACIER OUELLETTE INC.  
935, Boul. du Havre  
Salaberry de Valleyfield (Québec) J6S 5L1  
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248  
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

Customer N°

2017/11/07

Delivery date

2017/11/09

Your order N°

38285

Processed by

Josianne Bourdon

Salesman

Carrier

OUELLETTE VALLEYFIELD

Credit Terme

Net 30 Days

Page

4

## Shipped to

DART AEROSPACE LTD  
1270, ABERDEEN ST.  
HAWKESBURY, Ontario, K6A 1K7

, Ontario,

Alt : CHANTAL LAVOIE Tél.: 613-632-5200

Delivery Route 5

Product Description	Weight	Qty	U/M	PCS NB		Internal Use Only			
				CMD	EXP	B/O	IN	I	S C OUT
12 ROUND ALU 5/8 6061-T6 RANDOM DAS 9 9.84 RAL-58-V 5169 1 X 20' HEAT: 66092	7.22	20.00	PI_\$CLB	1.00					
13 ROUND ALU 1 6061-T6 RANDOM 5141 RAL-1-V 36585	37.00	40.00	PI_\$CLB	2.00					
14 ROUND ALU 1 1/4 6061-T6 RANDOM DAS 8 9.84 RAL-114-V 5121	57.64	40.00	PI_\$CLB	2.00					
15 ROUND ALU 3 1/4 6061-T6 RANDOM 5152 RAL-314-V 3 X 12' HEAT: AC11063-SA-13/11	350.64	36.00	PI_\$CLB	3.00		3X			

NIR : R-109516-6

Next Page...



# ACIER OUELLETTE INC.

935, Boul. du Havre  
Salaberry de Valleyfield (Québec) J6S 5L1  
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248  
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

## Order - Sales

Copy CO00060831

Customer N° CLI0001056

Date 2017/11/07

Delivery date 2017/11/09

Your order N° 38285

Processed by Josianne Bourdon

Salesman

Carrier OUELLETTE VALLEYFIELD

Credit Terme Net 30 Days

Page 5

### Billed to

DART AEROSPACE LTD

1270, ABERDEEN ST.  
HAWKESBURY, Ontario, K6A 1K7

### Shipped to

, Ontario,

Att : CHANTAL LAVOIE Tél.: 613-632-5200

Delivery Route 5

Product Description	Weight	Qty	U/M	PCS NB		Internal Use Only			
				CMD	EXP	B/O	IN	I	S C
16 ALU SHEET .020 (24G) 6061-T6 (4 X 12) FEAL-0204126061 3048 1 X 4' X 12' HEAT MATERIEL DOIT ETRE STAMPER TRANSFERT ST-JEROME LE 09/11	13.54	48.00	PI2_SCLB	1.00		1X			
18 ALU SHEET .040 (18G) 6061-T6 RANDOM FEAL-0406061-V 3131 3 X 4' X 12' HEAT TRANSFERT ST-JEROME LE 09/11	81.07	144.00	PI2_SCLB	0.00 3.00		3X			
20 ALU SHEET .064 (14G) 6061-T6 (4 X 8) FEAL-064486061 3175 2 X 4' X 8' HEAT	57.66	64.00	PI2_SCLB	0.00 2.00		2X			

NIR : R-109516-6

Next Page...



# Order - Sales

CO00060831

Copy

ACIER OUELLETTE INC.  
935, Boul. du Havre  
Salaberry de Valleyfield (Québec) J6S 5L1  
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248  
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

## Billed to

DART AEROSPACE LTD

1270, ABERDEEN ST.  
HAWKESBURY, Ontario, K6A 1K7

## Shipped to

, Ontario,

Alt.: CHANTAL LAVOIE Tél.: 613-632-5200

Delivery Route 5

Customer N°

2017/11/07

Delivery date

2017/11/09

Your order N°

38285

Processed by

Josianne Bourdon

Salesman

Carrier

OUELLETTE VALLEYFIELD

Credit Terme

Net 30 Days

Page 6

Product Description	Weight	Qty	U/M	PCS NB				Internal Use Only			
				CMD	EXP	B/O	IN	I	S	C	OUT
TRANSFERT ST-JEROME LE 09/11				0.00							
MATERIEL DOIT ETRE STAMPE											
22 ALU SHEET .081 (12G) 6061-T6 (4 X 8)	36.51	32.00	PI2_\$CLB	1.00							
FEAL-081486061 3199											
1 X 4' X 8' HEAT : 358972 9											
23 ALU SHEET 3/16 6061-T6 (4 X 8) 9-00	85.92	32.00	PI2_\$CLB	1.00							
FEAL-316486061 4271											
1 X 4' X 8' HEAT ZB161046101											
24 SQUARE SS 1 SS304 RANDOM	81.60	24.00	PI2_\$CLB	2.00							
CSS-1-V 2085											
2 X 12' R/L HEAT											

NIR : R-109S16-6

Next Page...



# Order - Sales

Copy

CO00060831

**ACIER OUELLETTE INC.**  
935, Boul. du Havre  
Salaberry de Valleyfield (Québec) J6S 5L1  
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248  
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

Customer N°

CLI0001056

Date

2017/11/07

Delivery date

2017/11/09

Your order N°

38285

Processed by

Josianne Bourdon

Salesman

Carrier

OUELLETTE VALLEYFIELD

Credit Terme

Net 30 Days

Page

7

## Billed to

DART AEROSPACE LTD

1270, ABERDEEN ST.  
HAWKESBURY, Ontario, K6A 1K7

## Shipped to

, Ontario,

Att : CHANTAL LAVOIE Tél.: 613-632-5200

Delivery Route 5

Product Description	Weight	Qty	U/M	PCS NB			Internal Use Only		
				CMD	EXP	B/O	IN	I	S C OUT
TRANSFERT ST-JEROME LE 09/11 26 ROUND SS 1/2 303 RANDOM RSS-12303-V 5727 4 X 12' HEAT AC11066-JG-13/11	32.02	48.00	PL_\$CLB	0.00 4.00					
27 FLAT CR 1/4 X 3/4 1018 RANDOM FCR-1434-V 2753 1 X 12' R/L HEAT : 3071113	7.66	12.00	PL_\$CLB	1.00					
28 ROUND 4140 HEAT TREAT 3/4 RANDOM R4140-34H-V 4949 1 X 6 HEAT: M52573 COUPE A LA SCIE SCIE 1	9.01	6.00	PL_\$CLB UN	1.00					

NIR : R-109516-6

Next Page...





**ACIER OUELLETTE INC.**  
935, Boul. du Havre  
Salaberry de Valleyfield (Québec) J6S 5L1  
Tél.: 450-377-4248 MB: 514-336-4248 Ext.: 800-667-4248  
Fax: 450-377-5696 MU: 514-336-4246 Ext.: 866-456-4242

## Order - Sales

Copy CO00060831

### Billed to

DART AEROSPACE LTD

1270, ABERDEEN ST.  
HAWKESBURY, Ontario, K6A 1K7

### Shipped to

, Ontario,

At: CHANTAL LAVOIE Tél.: 613-632-5200

Delivery Route 5

Customer N°

CL10001056

Date

2017/11/07

Delivery date

2017/11/09

Your order N°

38285

Processed by

Josianne Bourdon

Salesman

Carrier

OUELLETTE VALLEYFIELD

Credit Terme

Net 30 Days

Page

8

Product Description	Weight	Qty	U/M	PCS NB				Internal Use Only		
				CMD	EXP	B/O	IN	I	S	OUT
SURCHARGE ENERGETIQUE FRAIS_ENERGETIQUE			\$	0.00						

Total Weight (LBS) : 1 303.69

NIR : R-109516-6

**Conditions :**  
All sold and delivered materials remain the property of "Acier Ouellette Inc." until payment is made in full, complete and cashed. All test materials are at the buyer's expense. The warranty offered by "Acier Ouellette Inc." is the same as offered and provided by the manufacturer and his warranty is transferred by "Acier Ouellette Inc." to the client. The buyer hereby accepts to respect the following conditions: Net 30 days from billing date and the buyer accepts to pay administration charges of 25% per month (25% per annum) on all past due amounts over 30 days. Any default in respect with this contract will lead to payment by acceleration and permits to the seller, at his choice to claim for the balance due or the repossession of the goods sold. All e's mis must be made within five (5) days with this document enclosed. Any merchandise that has been damaged, cut or modified cannot be returned. All goods returned must be with our authorization and are subject to a 25% restocking charge.

Prepared By :

Verified By :

Time

Delivered By :

Customer's Signature

Y M D

Total (\$CAD)

5 364.58

Deposit

0.00

Balance

5 364.58



# Order - Sales

Customer N°

Date

Delivery date

Your order N°

Processed by

Salesman

Carrier

Credit Terme

Page

1

Net 30 Days

Internal Use Only

IN I S C

OUT

PCS NB

EXP B/O

CMD

1.00

20.00

PI\_SCLB

23.98

Weight

Qty

U/M

Product Description

1 FLAT ALU 1/2 X 2 6061-T6 RANDOM

FAL-122-V 2481

1 X 20' HEAT 68289

2 ROUND ALU 3/4 6061-T6 RANDOM

RAL-34-V 5157

1 X 20' HEAT 68706

10.46

20.00

PI\_SCLB

1.00

Weight

Qty

U/M

NIR : R-109516-6

Total Weight (LBS) : 34.44

## Conditions :

All goods delivered remain the property of Acier Ouellette Inc. until payment is made in full. Conditions and cashed. All goods delivered are at the buyer's expense. The warranty offered by Acier Ouellette Inc. is limited to the goods delivered and is subject to the buyer's acceptance of the goods delivered. The buyer must accept the goods delivered within 30 days of the date of delivery. If the buyer does not accept the goods delivered within 30 days of the date of delivery, the buyer must return the goods delivered at the buyer's expense. All goods delivered are subject to the buyer's acceptance of the goods delivered.

Prepared By :	Verified By :	Delivered By :	Time	Customer's Signature	Y	M	D
---------------	---------------	----------------	------	----------------------	---	---	---

Total (\$CAD)	96.90
Deposit	0.00
Balance	96.90



# Order - Sales

Copy CO00060835

ACIER OUELLETTE INC.  
935, Boul. du Havre  
Salaberry de Valleyfield (Québec) J6S 5L1  
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248  
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

Customer N° CL10001056

Date 2017/11/07

Delivery date 2017/11/09

Your order N° 38285

Processed by Josianne Bourdon

Salesman

Carrier OUELLETTE VALLEYFIELD

Credit Terme Net 30 Days

Page 1

## Shipped to

DART AEROSPACE LTD

1270, ABERDEEN ST.  
HAWKESBURY, Ontario, K6A 1K7

, Ontario,

Att : CHANTAL LAVOIE Tél.: 613-632-5200

Delivery Route 5

Product Description	Weight	Qty	U/M	PCS NB		Internal Use Only			
				CMD	EXP	B/O	IN	I	S C OUT
1 FLAT CR 1 X 6 1018 RANDOM FCR-16-V 2775 1 X 6' heat: 3066812 COUPE A LA SCIE SCIE 1	122.40	6.00	PL \$CLB	1.00					
		1.00	UN						

Total Weight (LBS) : 122.40

NIR : R-109516-6

Conditions : All sold and delivered materials remain the property of "Acier Ouellette Inc." until payment is made in full, complete and cashed. All lost materials are at the buyer's expense. The warranty offered by "Acier Ouellette Inc." is the same as offered and reserved by the manufacturer and this warranty is transferred by "Acier Ouellette Inc." to the client. The buyer hereby accepts to respect the following conditions: Net 30 days from billing date and the buyer accepts to pay administration charges of 2% per month (24% per annum) on a post due amounts over 30 days. Any default in respect with this contract will lead to payment by acceleration and permits to the seller, at his choice to claim for the balance due or the repossession of the goods sold. All claims must be made within five (5) days with this document enclosed. Any merchandise that has been damaged, cut or modified cannot be returned. All goods returned must be with our authorization and are subject to a 25% restocking charge.

Prepared By :	Verified By :	Delivered By :	Time	Customer's Signature	Y	M	D
---------------	---------------	----------------	------	----------------------	---	---	---

Total (\$CAD)	206.25
Deposit	0.00
Balance	206.25



935, Boul. du Hâvre  
Salaberry de Valleyfield (Québec) J6S 5L1  
Tél.: 450-377-4248 Mtl.: 514-336-4248 Ext.: 800-667-4248  
Fax: 450-377-5696 Mtl.: 514-336-4246 Ext.: 866-456-4242

VIVEZ LA JALOUSIE

COPY

0000000835

**Billed to**

DART AEROSPACE LTD  
1270, ABERDEEN ST.  
HAWKESBURY, Ontario, K6A 1K7

**Shipped to**

, Ontario,  
Att : CHANTAL LAVOIE Tél.: 613-632-5200  
Delivery Route 5

Customer N° CL10001056

Date 2017/11/07

Delivery date 2017/11/09

Your order N° 38285

Processed by Josianne Bourdon

Salesman

Carrier OUELLETTE VALLEYFIELD

Credit Terme Net 30 Days

Page 1

Product Description	Weight	Qty	U/M	PCS NB			Internal Use Only		
				CMD	EXP	B/O	IN	I	S C OUT
1 FLAT CR 1 X 6 1018 RANDOM FCR-16-V 2775 1 X 6' hebl: 3066812 COUPE A LA SCIE SCIE 1	122.40	6.00	PI_SCLB	1.00					
Total Weight (LBS) : 122.40				NIR : R-109516-6					

REQU LE 08 NOV. 2017

**Conditions :**

All sold and delivered materials remain the property of "Acer Ouellette Inc." until payment is made in full, complete and cashed. All test materials are at the buyer's expense. The warranty offered by "Acer Ouellette Inc." is the same as offered and honored by the manufacturer and his warranty is transferred by "Acer Ouellette Inc." to the client. The buyer hereby accepts to respect the following conditions: Net 30 days from billing date and the buyer accepts to pay administration charges of 2% per month (24% per annum) on all past due amounts over 30 days. Any default in respect with this contract will lead to payment by acceleration and permits to the seller, at his choice to claim for the balance due or the repossession of the goods sold. All claims must be made within five (5) days with this document enclosed. Any merchandise that has been damaged, cut or modified cannot be returned. All goods returned must be with our authorization and are subject to a 25% restocking charge.

Prepared By :

Verified By :

Delivered By : Time

Customer's Signature

Y M D

Total (\$CAD)

Deposit

Balance

206.25

0.00

206.25

**ACIER OUELLETTE INC.**

935, Boul. du Havre . .  
Salaberry de Valleyfield (Québec) J6S 5L1  
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248  
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

**Invoice**

FC00062517

**Sold to**

DART AEROSPACE LTD

1270 , ABERDEEN ST.  
HAWKESBURY, Ontario, K6A 1K7

**Shipped to**

, Ontario,

Att : Facturation

**Customer N°**

CLI0001056

**Date**

2017/11/10

**Your order N°**

38285

**Processed by**

Melanie

**Salesman**

JOSIANNE

**Carrier**

OUELLETTE VALLEYFIELD

**Credit Term**

Net 30 Days

**Order N°**

CO00060831

**Page**

2

Product N° and description	Weight	Qty	U/M	Qty	U/M	Price	Pcs Nb	Price	Amount
TRANSFERT ST-JEROME LE 09/11	0.00								
LAT ALU 1 1/2 X 3 6061-T6 RANDOM AL-1123-V 1 X 6' HEAT: 52246 3445	31.75	6.00	PI_\$CLB	6.00	PI		1.00	94.440	84.44
LAT ALU 3/4 X 2 6061-T6 RANDOM AL-342-V 1 X 20' HEAT: 70630 2592	36.36	20.00	PI_\$CLB	20.00	PI		1.00	107.610	107.61
LAT ALU 3/4 X 1 6061-T6 RANDOM AL-341-V 1 X 20' HEAT: 382828 2588	17.62	20.00	PI_\$CLB	20.00	PI		1.00	52.150	52.15
ROUND ALU 5/8 6061-T6 RANDOM AL-58-V 1 X 20' HEAT: 66092 5169	7.22	20.00	PI_\$CLB	20.00	PI		1.00	21.370	21.37
ROUND ALU 1 6061-T6 RANDOM AL-1-V 1 X 20' HEAT: 36585 5141	37.00	40.00	PI_\$CLB	40.00	PI		2.00	49.200	98.40
ROUND ALU 1 1/4 6061-T6 RANDOM AL-114-V 1 X 20' HEAT: 68467 5121	57.64	40.00	PI_\$CLB	40.00	PI		2.00	76.645	153.29
ROUND ALU 3 1/4 6061-T6 RANDOM AL-314-V 1 X 12' HEAT: 37876 1C11063-SA-13/11	0.00	0.00	PI_\$CLB	0.00	PI		3.00	369.283	0.00
ALU SHEET .020 (24G) 6061-T6 (4 X 12) EAL-0204126061 1 X 4' X 12' HEAT MATERIEL DOIT ETRE STAMPER	0.00	0.00	PI2_\$CLB	0.00	UN		1.00	83.370	0.00

CORRECTION \*

# MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M6061T620150  
DATE: 11.11.19

PO / BATCH NO.: 038255/8008431

MATERIAL CERT REC'D: yes  
QUANTITY RECEIVED: 20'  
QUANTITY INSPECTED: 20'  
QUANTITY REJECTED: 0

THICKNESS ORDERED: 0.750"  
THICKNESS RECEIVED: 0.750"  
SHEET SIZE ORDERED: N/A  
SHEET SIZE RECEIVED: N/A

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y (N)	
CORRECT FINISH	(Y) N	
CORROSION	Y (N)	
CORRECT GRAIN DIRECTION	(Y) N	
CORRECT MATERIAL PER M-DRAWING	(Y) N	<u>As per B-221-14</u>
CORRECT THICKNESS	(Y) N	
PHOTO REQUIRED	Y (N)	
CORRECT REF # TO LINK CERT	(Y) N	<u>Heat # 68706</u>
CORRECT MATERIAL IDENTIFICATION	(Y) N	
CORRECT M# ON THE MATERIAL	(Y) N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y (N)	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y (N)	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
	HRC	HRB	DUR A	DUR D	WEBSTER
TYPE OF MATERIAL					
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>[Signature]</u> DATE: <u>11.11.19</u>	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

# SPECIFICATION CONTROL DRAWING

PURCHASE MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM ROUND BAR

SPECIFICATION: QQ-A-225/8 OR AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116)  
OR QQ-A-200/8 OR AMS-QQ-A-200/8 (OR AMS 4160)  
OR ASTM B211 OR ASTM B221

PART NUMBER: M6061T6R1D.DDD  
DIA.

WHERE "D.DDD" = DIAMETER IN INCHES

EG. 5/8" ROUND BAR = M6061T6R0.625

RELEASED  
R 2009-08-09  
NAD

B	REFORMAT DWG. ADD B211 & B221 SPEC (ZN D8-1), REF PAR 08-020A	CP	09.07.13
A	NEW ISSUE	DS	01.06.08
REV	DESCRIPTION	BY	DATE
DESIGN	<i>[Signature]</i>		
DRAWN	<i>[Signature]</i>		
CHECKED	<i>[Signature]</i>		
MFG. APPR.	<i>[Signature]</i>		
APPROVED	<i>[Signature]</i>		
DE APPR.	<i>[Signature]</i>		
DATE	09.07.13		
DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		REV. B	
DRAWING NO. M6061T6R		SHEET 1 OF 1	
TITLE 6061-T6 ROUND BAR		SCALE NTS	
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# MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M60617680-000X2000

PO / BATCH NO.: DB2245/3004430

DATE: 11.11.19

MATERIAL CERT REC'D: yes  
 QUANTITY RECEIVED: 20'  
 QUANTITY INSPECTED: 20'  
 QUANTITY REJECTED: 0

THICKNESS ORDERED: .500"  
 THICKNESS RECEIVED: .500"  
 SHEET SIZE ORDERED: N/A  
 SHEET SIZE RECEIVED: N/A

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	(N)	
CORRECT FINISH	(Y)	N	
CORROSION	Y	(N)	
CORRECT GRAIN DIRECTION	(Y)	N	
CORRECT MATERIAL PER M-DRAWING	(Y)	N	<u>Astm B-221-28</u>
CORRECT THICKNESS	(Y)	N	
PHOTO REQUIRED	Y	(N)	
CORRECT REF # TO LINK CERT	(Y)	N	<u>Heat # 68289</u>
CORRECT MATERIAL IDENTIFICATION	(Y)	N	
CORRECT M# ON THE MATERIAL	(Y)	N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	(N)	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	(N)	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
	HRC	HRB	DUR A	DUR D	WEBSTER
TYPE OF MATERIAL					
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>8</u> DATE: <u>11.11.19</u>	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



# SPECIFICATION CONTROL DRAWING

PURCHASE MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINIUM BAR

SPECIFICATION: QQ-A-225/8 OR AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116)  
OR QQ-A-200/8 OR AMS-QQ-A-200/8 (OR AMS 4180)  
OR ASTM B211 OR ASTM B221

PART NUMBER: M6061T6B | T.TTT | X | WW.WWW | THICK | WIDTH

WHERE "T.TTT" = THICKNESS IN INCHES  
"WW.WWW" = WIDTH IN INCHES

E.G. 1.0" X 12.0" BAR = M6061T6B1.000X12.000

RELEASED  
R 2009-05-03  
MAD

B	REMOVE QQ-A-250/11 OPTION, REFORMAT NOTES, ADD ASTM B211/B221 (Zn D7-1)	CP	09 07 13
A	NEW ISSUE	DS	01 06 08
REV.	DESCRIPTION	BY	DATE
DESIGN	DS		
DRAWN	DS		
CHECKED	DS		
MFG APPR.	DS		
APPROVED	DS		
DE APPR.	DS		
DATE	09.07.13		
DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA			
DRAWING NO M6061T6B		REV. B	
TITLE 6061-T6 BAR		SHEET 1 OF 1	
SCALE NTS		NTS	
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# MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M6061T6B1.500X3.000

PO / BATCH NO.: 035285 / S008420

DATE: 17.11.16

MATERIAL CERT REC'D: yes  
 QUANTITY RECEIVED: 6'  
 QUANTITY INSPECTED: 6'  
 QUANTITY REJECTED: 0

THICKNESS ORDERED: 2.1500"  
 THICKNESS RECEIVED: 1.500"  
 SHEET SIZE ORDERED: N/A  
 SHEET SIZE RECEIVED: N/A

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y (N)	
CORRECT FINISH	(Y) N	
CORROSION	Y (N)	
CORRECT GRAIN DIRECTION	(Y) N	
CORRECT MATERIAL PER M-DRAWING	(Y) N	<u>ASTM B221 / 50221</u>
CORRECT THICKNESS	(Y) N	
PHOTO REQUIRED	Y (N)	
CORRECT REF # TO LINK CERT	(Y) N	<u>Heat # 52246</u>
CORRECT MATERIAL IDENTIFICATION	(Y) N	
CORRECT M# ON THE MATERIAL	(Y) N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y (N)	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y (N)	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
	HRC	HRB	DUR A	DUR D	WEBSTER
TYPE OF MATERIAL					
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>9 / 14</u> DATE: <u>17.11.16</u>	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

# SPECIFICATION CONTROL DRAWING

PURCHASE MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR

SPECIFICATION: QQ-A-225/8 OR AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116)  
~~OR QQ-A-200/8 OR AMS-QQ-A-200/8 (OR AMS 4160)~~  
~~OR ASTM B211 OR ASTM B221~~

PART NUMBER: M6061T6B | T.TTT | X | WWW.WWW  
THICK | WIDTH

WHERE "T.TTT" = THICKNESS IN INCHES  
"WWW.WWW" = WIDTH IN INCHES

E.G. 1.0" X 12.0" BAR = M6061T6B1.000X12.000

RELEASED  
R 2009-09-03

B	REMOVE QQ-A-250/11 OPTION REFORMAT NOTES: ADD ASTM B211/B221 (ZND7-1)	CP	09 07 13
A	NEW ISSUE	DS	01 06 08
REV	DESCRIPTION	BY	DATE
DESIGN	DS		
DRAWN	DS		
CHECKED	DS		
MFG. APPR.	DS		
APPROVED	DS		
DE APPR.	DS		
DATE	09.07.13		
DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA			
DRAWING NO. M6061T6B		REV. B	
TITLE 6061-T6 BAR		SHEET 1 OF 1	
DATE 09.07.13		SCALE NTS	
COPYRIGHT © 2001 BY DART AEROSPACE LTD ALL RIGHTS RESERVED. NO PART OF THIS DRAWING MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT PERMISSION IN WRITING FROM DART AEROSPACE LTD.			

# MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M1018B125X0.750

PO / BATCH NO.: 038235/3008423

DATE: 12-11-19

MATERIAL CERT REC'D: yes

THICKNESS ORDERED: .750 .125"

QUANTITY RECEIVED: 12'

THICKNESS RECEIVED: .750 .125"

QUANTITY INSPECTED: 12'

SHEET SIZE ORDERED: N/A

QUANTITY REJECTED: 0

SHEET SIZE RECEIVED: N/A

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="radio"/> N	
CORRECT FINISH	<input checked="" type="radio"/> Y N	
CORROSION	Y <input checked="" type="radio"/> N	
CORRECT GRAIN DIRECTION	<input checked="" type="radio"/> Y N	
CORRECT MATERIAL PER M-DRAWING	<input checked="" type="radio"/> Y N	N/A for cert looking use only PID
CORRECT THICKNESS	<input checked="" type="radio"/> Y N	
PHOTO REQUIRED	Y <input checked="" type="radio"/> N	
CORRECT REF # TO LINK CERT	<input checked="" type="radio"/> Y N	3071113
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="radio"/> Y N	
CORRECT M# ON THE MATERIAL	<input checked="" type="radio"/> Y N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="radio"/> N	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="radio"/> N	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
	HRC	HRB	DUR A	DUR D	WEBSTER
TYPE OF MATERIAL					
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

testers located in the Quality Office

<b>QC 18 INSPECTION</b>	<b>ENGINEERING SIGNOFF (if required)</b>
INSPECTED BY: <u>DAZ 9</u> DATE: <u>12-11-19</u>	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

## Test de dureté Rockwell Rockwell Hardness Test

Client / Customer : **LES ACIERS TRANSBEC (1997) LTEE.**

Adresse / Address : **4054 BOUL. LE CORBUSIER, #201  
LAVAL, QC  
H7L5R2**

# commande Sapa / Sapa order # : **7011453**

# bon de commande / Purchase order # : **OU-47404**

# de matrice / Die # : **MS 9435**

Description : **2"X.5"FLAT BAR** ←

Alliage & trempage / Alloy & temper : **6061 T6** Longueur / Length : **6096 mm**

# Contrôle / Control # : **84114-1**

# Coulée / Cast # : **68289**

Dureté Rockwell E / Min. requis / Max. permis /  
Rockwell E hardness : **95 HRE** Min. required : **88 HRE** Max. permitted : **100 HRE**


Composition chimique typique / Typical chemical composition :

	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti
6063	0.20 - 0.60	0.35 Max	0.10 Max	0.10 Max	0.45 - 0.90	0.10 Max	0.10 Max	0.10 Max
6005	0.60 - 0.90	0.35 Max	0.10 Max	0.10 Max	0.40 - 0.60	0.10 Max	0.10 Max	0.10 Max
6005A	0.66 - 0.74	0.14 - 0.28	0.08 - 0.16	0.18 - 0.26	0.46 - 0.54	0.03 Max	0.05 Max	0.05 Max
6061	0.40 - 0.80	0.70 Max	0.15 - 0.40	0.15 Max	0.80 - 1.20	0.04 - 0.35	0.25 Max	0.15 Max
6351	0.7 - 1.3	0.5 Max	0.10 Max	0.40 - 0.80	0.40 - 0.80	---	0.20 Max	0.20 Max

Nous certifions que le matériel fourni rencontre les exigences chimiques telles qu'annoncées par la norme **ASTM B-221-14** excepté pour la section 8.2 (nombre de spécimen) .

We hereby certify that the material supplied meets the chemical properties as published by the ASTM B-221-14 except for section 8.2 (number of specimen) .

Sincèrement vôtre, date : **2017-02-09**  
Yours truly,

  
Gilles Pelletier  
Technicien de la qualité  
Quality technician

FAC-1000

## Test de dureté Rockwell Rockwell Hardness Test

Client / Customer : LES ACIERS TRANSBEC (1997) LTEE.

Adresse / Address : 4054 BOUL. LE CORBUSIER, #201  
LAVAL, QC  
H7L5R2

# commande Sapa / Sapa order # : 7020941

# bon de commande / Purchase order # : OU-47416

# de matrice / Die # : MS 9909

Description : 3/4" ROD

Alliage & trempage / Alloy & temper : 6061 T6 Longueur / Length : 6097 mm

# Contrôle / Control # : 85611-1

# Coulée / Cast # : 68706

Dureté Rockwell E /  
Rockwell E hardness : 91 HRE

Min. requis /  
Min. required : 88 HRE

Max. permis /  
Max. permitted : 100 HRE

Composition chimique typique / Typical chemical composition :

	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti
6063	0.20 - 0.60	0.35 Max	0.10 Max	0.10 Max	0.45 - 0.90	0.10 Max	0.10 Max	0.10 Max
6005	0.60 - 0.90	0.35 Max	0.10 Max	0.10 Max	0.40 - 0.60	0.10 Max	0.10 Max	0.10 Max
6005A	0.66 - 0.74	0.14 - 0.28	0.08 - 0.16	0.18 - 0.26	0.46 - 0.54	0.03 Max	0.05 Max	0.05 Max
6061	0.40 - 0.80	0.70 Max	0.15 - 0.40	0.15 Max	0.80 - 1.20	0.04 - 0.35	0.25 Max	0.15 Max
6351	0.7 - 1.3	0.5 Max	0.10 Max	0.40 - 0.80	0.40 - 0.80	---	0.20 Max	0.20 Max

Nous certifions que le matériel fourni rencontre les exigences chimiques telles qu'annoncées par la norme ASTM B-221-14 excepté pour la section 8.2 (nombre de spécimen) .

We hereby certify that the material supplied meets the chemical properties as published by the ASTM B-221-14 except for section 8.2 (number of specimen) .

Sincèrement vôtre,  
Yours truly,

date : 2017-03-28

Daniel Alfredo Pelletier  
Directeur Qualité  
Quality Director

# 2497

C74066

**GVA**  
Global Vietnam  
Aluminium Co., Ltd

GLOBAL VIETNAM ALUMINIUM COMPANY LIMITED

Address: MY XUAN BI-CONAC INDUSTRIAL ZONE, MY XUAN TOWN, TAN THANH DISTRICT,  
BA RIA VUNG TAU PROVINCE, VIETNAM

Tel: +84(0)643924954

Fax: +84(0)643924953

**MILL TEST CERTIFICATE**

Date: 14 April, 2017

Consignee: SINOPEC TRADING INC.  
4455 RUE COUSSENS SAINT-LAURENT, QC, H4S 1X5, CANADA  
PO number: P-17065  
Shipping Ref No.: 17-0456  
LC No.: DC HMN711129  
Date of issue: 24 March, 2017  
Item Code: 1015300  
Die Number: D00227  
Alloy & Temper: 6061-T6511  
Production Description: FLAT BAR SC 1.000 X 2.00 X 144" 6061-T6511 D00227  
Length (inch): 144  
Bundle number: P-17065-384  
Heat Number: SXD170413  
Date: 02/04/2017  
Applicable Specifications: ASTM B221 STANDARDS

DAS  
9  
9-80**CHEMICAL ANALYSIS: %**

Si	Mg	Fe	Cu	Mn	Cr	Zn	Ti	Al	Other		Remark:
									EACH	TOTAL	
0.620	0.906	0.160	0.243	0.019	0.080	0.012	0.017	97.894	<0.05	<0.10	30/03/2017

**MECHANICAL ANALYSIS:**

Ult. Strength (ksi)	Yield Strength (ksi)	Elongation % LN 2"	Remark:
39.6	35.7	10.8	30/03/2017

All profiles, each profile with each MTC, showing material shipped match aluminium alloy as per standard, with chemical analysis and mechanical analysis to match aluminium alloy standard.

We hereby certify that the item listed have been checked and tested in accordance with the specifications noted and have been found to meet all the applicable requirements. Certifications are kept on file for 36 months from the date of purchase and are available for review upon request, referring to ASTM and the PO number.

Quality Manager

TRUNG TÂM KIỂM NGHIỆM CÔNG TY  
TNHH NHÔM TOÀN CẦU VIỆT NAM  
GLOBAL VIETNAM ALUMINIUM  
CO., LTD TESTING CENTER

R378797



TEL: (416)745-4444 FAX: (416)745-0925 1-800-668-7210  
411 CHRISLEA ROAD, WOODBRIDGE, ONTARIO, CANADA L4L 8N4  
<http://www.extrudex.com>

# MILL TEST

S795		CERT CODE: 9		DIE NUMBER S 4659		DATE OF SHIPMENT Mar/23/2017		EXTRUDEX ORDER NO. 203596 — 16		MANIFEST NO. 367427	
1592		CUSTOMER PO C74143		ALLOY 6061		TEMPER T6511		SALESMAN HOUSE ACCOUNTS		MADE IN CANADA	
SO DESCRIPTION 2"x1.5" Flat Bar		CUSTOMER PART NUMBER V836591		PART DESCRIPTION 2"x1.5" Flat Bar		CERTIFICATION ASTM B221-14		AMS QQA 200/B			

## Mechanical Properties

Lot	Alloy	Test Date	Ultimate Tensile Strength (KSI)	Yield Strength (KSI)	Percent Elongation	Hardness Rockwell E	Conductivity
A.11	6061	Mar/22/2017	48.70	45.60	12.70	93.0, 93.2, 93.4	

## Chemical Composition

Cast Number	Lot	Alloy	Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti	Ga	V	B	Zr	Bi	Pb	Sn	Sr	Co	Al	Other
385189	045	A.11	6061	0.59	0.16	0.2	0.04	0.84	0.07	0	0.01	0.01	0	0	0	0	0	0	0	0	0	0
Remainder																						

We certify that the following extrusions have been quality inspected/tested and conforms to required dimensional and temper specifications.

David Natale  
Quality Control Manager

1 - CUSTOMER COPY





Can Do.

# Service Center Metals

5850 Quality Way  
Prince George, VA 23875

## CERTIFIED INSPECTION REPORT AND TEST RESULTS FOR EXTRUDED PRODUCTS



OUR ORDER NUMBER	ITEM
289111	12

MANIFEST NUMBER	327714	DIE NUMBER	RB0142	DATE OF SHIPMENT	3/29/2017
CUSTOMER PO	C74189	ALLOY/TEMPER	6061-T6511	SALESPERSON	D. Schroeder (Canada)
CUSTOMER PART NUMBER	V830291-MRB0467	DESCRIPTION	SCRB 1.500X4.000		

CERTIFICATION	ASTM-B221-14 No Stencil
SPECIFICATION	AMS-QQA-200/8 Rev-A

We hereby certify that the material covered by this report has been inspected in accordance with the most recent certification revision, and has been found to meet the applicable requirements described herein, including any specifications forming a part of the description, and that samples representative of the material met the composition limits and had the mechanical properties shown. This product is RoHS-2, REACH, and DFARS compliant.

### Mechanical Properties

Tests	Lot No.	Test Date	Ultimate Tensile Strength (KSI)	Yield Strength (KSI)	Percent Elongation
2	201704805	3/26/17	min 51.00 max 51.20	min 47.20 max 47.20	min 17.30 max 18.30

### Chemical Composition for Aluminum Alloy 6061

Cast #	Lot No.	Alloy	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Al	Each	Others Total	Melt Source:
03191702	201704805	6061	0.77	0.40	0.33	0.11	0.85	0.11	0.08	0.02	97.33	0.05	0.15	United States of America

SCM products are melted and extruded in the USA

Calvin J. Wiggins, Director of Quality & Technical Services

Print Date: 3/29/2017

Rev 3/2/16

Material Test Report

Manifest: 709584

Ticker:  
1698543

Our Order: 879031 - 1      Cust P.O.: 791663  
Die: ES04038      Part: 160001442  
Alloy Temper: 6061 T6511      Description: 1.250 x 2.000 RECT. BAR  
Print Date: 6/22/17

Chemical Composition										Maximum
Cast/Temp	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	OtherEach	OtherTotal
<u>3B5790</u>	0.60	0.17	0.22	0.04	0.81	0.06	0.01	0.02	0.05	0.15

Mechanical Properties						
Strength ksi						
Sample ID	Cast #	Lot #	Test Date	Ultimate Tensile	Yield 2% offset	Elongation 2" gage length
71383	3B5790	A11	6/14/17	44.71	41.46	15.5

Applicable Specifications: ASTM B221-14      AMS-QQ-A200/8A

Country of Origin: ONTARIO, CANADA

Can Art Aluminum Extrusion Inc. certifies that materials shipped under this order have been inspected and tested in accordance with Aluminum Association and agreed upon customer specifications. Can Art assumes no liability for additional costs which may be incurred during the customer's manufacture and sale of its products, and is subject only to the replacement of any materials not within agreed upon specifications provided written notification is received by Can Art within 30 days from the date of shipment.

Eric Hotte - Tensile Testing

Authorized:

  
Evan Eng, Quality Assurance Manager

#20145

# ROCKWELL TEST

Customer	Date	Location
LES ACIERS	10/11/2011	Mississauga
Customer.# 61562		Order # 1091038
Control # 11809-1		P.O. # OU-35922
Cust Part # 3" X 1 1/2" Rect. Bar		Die # AS 8030
Alloy & Temper 6061 T6		Cast # 52246

## Test results

### ROCKWELL R<sub>E</sub>

Min. Required	88
Actual	94

### Typical Chemistry 1 6061

Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti
0.4-0.8	0.7mx	0.15-0.4	0.15mx	0.8-1.2	.04-.35	0.05mx	0.2mx	0.20mx

Tensile testing is performed according to ASTM B557.84 requirements  
 Mechanical test results conform to specifications for ~~ASTM B221/SB221~~  
 The aluminum extrusions tested meet the chemical composition requirements of the alloy specified.

Test certified by Anil Verma Date 10/11/2011

Sapa Extrusion  
 5675 Kennedy Rd.  
 Mississauga, ON, L4Z 2H9

Tel: (905) - 890 - 8821  
 Fax: (905) - 890 - 3670

FAC 1123

1 RA 1752

Test de dureté Rockwell  
Rockwell Hardness Test

FAL-3053 2593

Client / Customer : LES ACIERS TRANSBEC (1997) LTEE.

Adresse / Address : 4054 BOUL. LE CORBUSIER # 201  
LAVAL, QC  
H7L5R2

# commande Sapa / Sapa order # : 7100203

# bon de commande / Purchase order # : OU-48345

# de matrice / Die # : MS 15953 Description: 2x3/4" FLAT BAR

Alliage & trempage / Alloy & temper : 6061 T6 Longueur / Length : 6096 mm

# Contrôle / Control # : 563-1

# Coulée / Cast # : 70630

Dureté Rockwell E / Min. requis / Max. permis /  
Rockwell E hardness : 94 HRE Min. required : 88 HRE Max. permitted : 100 HRE

Composition chimique typique / Typical chemical composition :

	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti
6063	0.20 - 0.60	0.35 Max	0.10 Max	0.10 Max	0.45 - 0.90	0.10 Max	0.10 Max	0.10 Max
6005	0.60 - 0.90	0.35 Max	0.10 Max	0.10 Max	0.40 - 0.60	0.10 Max	0.10 Max	0.10 Max
6005A	0.66 - 0.74	0.14 - 0.28	0.08 - 0.16	0.18 - 0.26	0.46 - 0.54	0.03 Max	0.05 Max	0.05 Max
6061	0.40 - 0.80	0.70 Max	0.15 - 0.40	0.15 Max	0.80 - 1.20	0.04 - 0.35	0.25 Max	0.15 Max
6351	0.7 - 1.3	0.5 Max	0.10 Max	0.40 - 0.80	0.40 - 0.80	...	0.20 Max	0.20 Max

Nous certifions que le matériel fourni rencontre les exigences chimiques telles qu'annoncées par la norme ASTM B-221-14 excepté pour la section 8.2 (nombre de spécimen) .

We hereby certify that the material supplied meets the chemical properties as published by the ASTM B-221-14 except for section 8.2 (number of specimen) .

Sincèrement vôtre. date : 2017-10-30  
Yours truly.

Daniel Alfredo Pelletier  
Directeur Qualité  
Quality Director

# 2588

**MILL TEST**

CERT CODE: **S 2444** DATE OF SHIPMENT: **Jun/27/2016** ORDER NO. **194907 - 5** MANIFEST NO. **351750**

CUSTOMER PO: **C72843X** SALESMAN: **HOUSE ACCOUNTS** MADE IN CANADA

CUSTOMER PART NUMBER: **V836442** PART DESCRIPTION: **3/4"X1" FLAT BAR** CERTIFICATION: **ASTM B221-14 - AMS QQA 200/8**

SO DESCRIPTION: **3/4"X1" FLAT BAR** SPECIFICATION: **Samuel sind shapes**


**Mechanical Properties**

Lot	Alloy	Test Date	Ultimate Tensile Strength (KSI)	Yield Strength (KSI)	Percent Elongation	Hardness Rockwell F	Conductivity
A.11	6061	Jun/18/2016	45.10	40.70	16.10	89.7, 90.3, 90.0	

**Chemical Composition**

Cast Number	Lot	Alloy	Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti	Sn	Pb	Sb	As	Al	Other
382828	A.11	6061	0.61	0.15	0.22	0.04	0.89	0.07	0	0.01	0.01	0	0	0	0	0	0

We certify that the following extrusions have been quality inspected/tested and conforms to required dimensional and temper specifications.

  
 David Natale  
 Quality Control Manager

# 5169

45454

68623

RAL 53

## Test de dureté Rockwell Rockwell Hardness Test

Client / Customer : **LES ACIERS TRANSBEC (1997) LTEE.**

Adresse / Address : **4054 BOUL. LE CORBUSIER, #201  
LAVAL, QC  
H7L5R2**

# commande Sapa / Sapa order # : **6031289**

# bon de commande / Purchase order # : **OU-45668**

# de matrice / Die # : **MS 9907** Description : **5/8" DIA ROD**

Alliage & trempage / Alloy & temper : **6061 T6** Longueur / Length : **6097 mm**

# de contrôle / Control # : **65547-1**

# de coulée / Cast # : **66092** <sup>DAS</sup><sub>9</sub><sub>8.89</sub>

Dureté Rockwell E / Min. requis / Max. permis /  
Rockwell E hardness : **93 HRE** Min. required : **88 HRE** Max. permitted : **100 HRE**

Composition chimique typique / Typical chemical composition :

	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti
6063	0.20 - 0.60	0.35 Max	0.10 Max	0.10 Max	0.45 - 0.90	0.10 Max	0.10 Max	0.10 Max
6005	0.60 - 0.90	0.35 Max	0.10 Max	0.10 Max	0.40 - 0.60	0.10 Max	0.10 Max	0.10 Max
6005A	0.66 - 0.74	0.14 - 0.28	0.08 - 0.16	0.18 - 0.26	0.46 - 0.54	0.03 Max	0.05 Max	0.05 Max
6061	0.40 - 0.80	0.70 Max	0.15 - 0.40	0.15 Max	0.80 - 1.20	0.04 - 0.35	0.25 Max	0.15 Max
6351	0.7 - 1.3	0.5 Max	0.10 Max	0.40 - 0.80	0.40 - 0.80	---	0.20 Max	0.20 Max

Nous certifions que le matériel fourni rencontre les exigences chimiques telles qu'annoncées par la norme **ASTM B-221-14** excepté pour la section 8.2 (nombre de spécimen) .

We hereby certify that the material supplied meets the chemical properties as published by the ASTM B-221-14 except for section 8.2 (number of specimen) .

Sincèrement vôtre, date : **2016-05-12**  
Yours truly,



Gilles Pelletier  
Technicien de la qualité  
Quality technician

VENDU À  
ACIERS TRANSBEC (1997) LTÉE  
4054, BOUL. LE CORBUSIER  
#201  
LAVAL, QC  
H7L 5R2  
NO CLIENT: 3693

LIVRÉ À  
ACIER OUELLETTE  
22, BOUL. J-F KENNEDY  
ST-JEROME, QC J7Y 4B6  
NO CLIENT: L-3693-3

NO DU BON	DATE DE LIVRAISON
120719	30/May/17
N/M:	NO DE TELEPHONE DU CLIENT:
R-015478-2	450-963-3693
NO COMMANDE CLIENT:	REPRESENTANT:
OU-47807	Guillaume Morin
CHAUFFEUR:	NO COMMANDE EXTRUDER:
JP COMEAU	105013

NO. ITEM	NO DE FILIERE	NO PIECE CLIENT	DESCRIPTION ALLIAGE / TREMPAGE	LONGUEUR	FINITION	COMMANDE CLIENT NB. PIÈCES KILOS	A VENIR NB. PIÈCES KILOS	NO. TICKET NB. PESÉES	EN LIVRAISON NB. PIÈCES KILOS	%
15	SA00582		TIGE RONDE 1" 6061/T6	6096mm	NATUREL MILL	60 500	0 0	402302	66 548	100.0%
							105013-15-1A1	402302	66 548	100.0%
							Sous-Total:	1	66 548	

3 MILLTEST - CERT. CONFORMITE

Mill Test (Tensile Properties of Aluminum)

Test Date: 25/May/17

Order No.	Alloy	Temper	Yield (ksi)	Ultimate Tensile (ksi)	Total Elongation (%)	Hardness (Rockwell E)	Conductivity %	Report No.
105013-15-1A1	6061	T6	41.9	45.7	14.85	95.10		7142

Certificate of compliance (Certificat de conformité) Normas: (ANSI H35.1-1997) & (ASTM B221)

Order No. Hardness (Webster) #1 #2 Cast No. CAST CHEMICAL COMPOSITION:

105013-15-1A	15	15	36SSS	Al	Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti	Ga	V	B	Zr	Bi	Pb	Sn	Sr	Co
				98.02	0.57	0.20	0.19	0.06	0.86	0.06	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

VERIFICATION DE MATERIEL  
DATE 30/05/17  
VERIFIE PAR

SIGNATURE CLIENT: SIGNATURE DATE: 14

#5141

#5121

## Test de dureté Rockwell Rockwell Hardness Test

Client / Customer : LES ACIERS TRANSBEC (1997) LTEE.

Adresse / Address : 4054 BOUL. LE CORBUSIER, #201  
LAVAL, QC  
H7L5R2

# commande Sapa / Sapa order # : 7020941

# bon de commande / Purchase order # : OU - 47416

# de matrice / Die # : MS 9915 Description : 1.25" DIA. ROD

Alliage & trempage / Alloy & temper : 6061 T6 Longueur / Length : 6097 mm

# Contrôle / Control # : 85609-1

# Coulée / Cast # : 68467

Dureté Rockwell E / Min. requis / Max. permis /  
Rockwell E hardness : 92 HRE Min. required : 88 HRE Max. permitted : 100 HRE

Composition chimique typique / Typical chemical composition :

	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti
6063	0.20 - 0.60	0.35 Max	0.10 Max	0.10 Max	0.45 - 0.90	0.10 Max	0.10 Max	0.10 Max
6005	0.60 - 0.90	0.35 Max	0.10 Max	0.10 Max	0.40 - 0.60	0.10 Max	0.10 Max	0.10 Max
6005A	0.66 - 0.74	0.14 - 0.28	0.08 - 0.16	0.18 - 0.26	0.46 - 0.54	0.03 Max	0.05 Max	0.05 Max
6061	0.40 - 0.80	0.70 Max	0.15 - 0.40	0.15 Max	0.80 - 1.20	0.04 - 0.35	0.25 Max	0.15 Max
6351	0.7 - 1.3	0.5 Max	0.10 Max	0.40 - 0.80	0.40 - 0.80	---	0.20 Max	0.20 Max

Nous certifions que le matériel fourni rencontre les exigences chimiques telles qu'annoncées par la norme ASTM B-221-14 excepté pour la section 8.2 (nombre de spécimen) .

We hereby certify that the material supplied meets the chemical properties as published by the ASTM B-221-14 except for section 8.2 (number of specimen) .

Sincèrement vôtre, date : 2017-03-14  
Yours truly,

Daniel Alfredo Pellelier  
Directeur Qualité  
Quality Director

RAL 114





# REPORT OF INSPECTION

DATE: 11/14/83

DAVENPORT WORKS 4000 S.W.

1. The purpose of this inspection was to determine if the facility was in compliance with the requirements of the Clean Air Act, as amended, and the Federal Facility Compliance Act, as amended, regarding the emission of hazardous air pollutants from the facility's existing and new sources.

2. The inspection was conducted by the following personnel:

3. The results of the inspection are as follows:

4. The following table shows the results of the inspection:

Source	Parameter	Value	Limit	Compliance
1	SO <sub>2</sub>	41.8	41.8	Yes
2	NO <sub>x</sub>	41.8	41.8	Yes
3	CO	41.8	41.8	Yes
4	HC	41.8	41.8	Yes
5	PM	41.8	41.8	Yes
6	OPG	41.8	41.8	Yes
7	OPG	41.8	41.8	Yes
8	OPG	41.8	41.8	Yes
9	OPG	41.8	41.8	Yes
10	OPG	41.8	41.8	Yes

5. The following table shows the results of the inspection:

Source	Parameter	Value	Limit	Compliance
1	SO <sub>2</sub>	41.8	41.8	Yes
2	NO <sub>x</sub>	41.8	41.8	Yes
3	CO	41.8	41.8	Yes
4	HC	41.8	41.8	Yes
5	PM	41.8	41.8	Yes
6	OPG	41.8	41.8	Yes
7	OPG	41.8	41.8	Yes
8	OPG	41.8	41.8	Yes
9	OPG	41.8	41.8	Yes
10	OPG	41.8	41.8	Yes

6. The following table shows the results of the inspection:

Source	Parameter	Value	Limit	Compliance
1	SO <sub>2</sub>	41.8	41.8	Yes
2	NO <sub>x</sub>	41.8	41.8	Yes
3	CO	41.8	41.8	Yes
4	HC	41.8	41.8	Yes
5	PM	41.8	41.8	Yes
6	OPG	41.8	41.8	Yes
7	OPG	41.8	41.8	Yes
8	OPG	41.8	41.8	Yes
9	OPG	41.8	41.8	Yes
10	OPG	41.8	41.8	Yes

7. The following table shows the results of the inspection:

Source	Parameter	Value	Limit	Compliance
1	SO <sub>2</sub>	41.8	41.8	Yes
2	NO <sub>x</sub>	41.8	41.8	Yes
3	CO	41.8	41.8	Yes
4	HC	41.8	41.8	Yes
5	PM	41.8	41.8	Yes
6	OPG	41.8	41.8	Yes
7	OPG	41.8	41.8	Yes
8	OPG	41.8	41.8	Yes
9	OPG	41.8	41.8	Yes
10	OPG	41.8	41.8	Yes

OFFICIAL INSPECTION REPORT

Form No. 1

1. Name of the person or organization inspected: John Doe, Inc.  
2. Address: 123 Main Street, New York, NY 10001  
3. Date of inspection: 10/25/2023  
4. Name of the inspector: J. Smith  
5. Title of the inspector: Inspector  
6. Signature of the inspected party: [Signature]  
7. Signature of the inspector: [Signature]  
8. Date of report: 10/26/2023

This report was prepared by the Inspector of the Department of Health and Human Services, New York State, and is subject to the provisions of the Freedom of Information Law, New York State, and the Freedom of Information Act, Federal Government.

#271

ACIER OUELLETTE INC. P.O. - AC4014 S.O. - 389102

## MILL TEST REPORT

TA CHEN INTERNATIONAL, INC.

This MTR contains 1 page (Page# 1)

Customer: RYEBRA PO#:788432 SO#:LRMY74

MTR#:HECL2837.GIF

Item: 19048966061T6 Bundle: ZB-1610Y6101-6' Heat# ZB-1610Y6101

HECL2837

HENAN MINGTAI AL. INDUSTRIAL CO., LTD  
HUIGUO ZHEN, GONGYI, HENAN, CHINA 451283  
TEL: 371-67898611 FAX: 371-67898612

MILL TEST CERTIFICATE

TO:

TA CHEN INTERNATIONAL INC.

5855 OBISPO AVENUE

LONG BEACH, CA 90805

TEL: (562)808-8199

FAX: (562)808-8110

INVOICE NO.:

H-TZCH161037

PO NO:

L59891-S/L60566-S/L60585-S/L60590-S/L60801/L61055/

L61061/L61066/L61074/N10081-I/N10141-I/N10267/

N10271/N10293/N10376/N10377

LOADING PORT:

XINGANG, CHINA

DESTINATION:

CHICAGO, USA

SHIPPING MARKS:

N/M

DATE:

27-Oct-16

ISF NO.:

8EFT31182612382

## DESCRIPTION OF GOODS:

ALUMINUM COIL 3003 H14

CERTIFIED TO ALL AA, ASTM B209-14, AMS/QQA 250/2, AMS 4008K SPECS.

ALUMINUM COIL 3003 H22/H24TB

CERTIFIED TO MINGTAI TREAD BRIGHT SPECS.

ALUMINUM COIL 5005 O

CERTIFIED TO ASTM B209-14,

ALUMINUM COIL AND SHEET 5052 H32

CERTIFIED TO ALL AA, ASTM B209-14, AMS/QQA 250/8, AMS 4016M SPECS.

ALUMINUM SHEET 6061 T6

CERTIFIED TO ASTM B209-14, ASME SB-209, AMS 4027N, AMS-QQ-A-250/1 SPECS.

CIF CHICAGO, USA

## CHEMICAL COMPOSITION

Alloy/Tmp	Lot No.	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Others	Al
STANDARD		0.6	0.7	0.05-0.2	1.0-1.5	-	-	0.1	-	0.15	REMAIN
3003 H14	A-1610694	0.069	0.587	0.123	1.168	0.009	0.008	0.005	0.033	0.15	REMAINDER
3003 H14	A-1610718	0.110	0.580	0.120	1.120	0.023	0.000	0.010	0.029	0.15	REMAINDER
3003 H14	A-1610721	0.081	0.556	0.115	1.144	0.025	0.006	0.004	0.030	0.15	REMAINDER
3003 H14	A-1610750	0.070	0.570	0.120	1.130	0.010	0.000	0.000	0.020	0.15	REMAINDER
3003 H22/H24	Z-1610YB166	0.120	0.590	0.120	1.130	0.010	0.000	0.010	0.028	0.15	REMAINDER
3003 H22/H24	Z-1610YB196	0.120	0.591	0.125	1.135	0.039	0.010	0.005	0.033	0.15	REMAINDER
3003 H22/H24	Z-1610YB299	0.093	0.558	0.088	1.041	0.024	0.014	0.017	0.030	0.15	REMAINDER
Alloy/Tmp	Lot No.	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Others	Al
STANDARD		0.3	0.7	0.2	0.2	0.50-1.1	0.1	0.25	-	0.15	REMAIN
5005 O	B-16101135	0.048	0.214	0.006	0.026	0.055	0.022	0.005	0.019	0.15	REMAINDER
Alloy/Tmp	Lot No.	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Others	Al
STANDARD		0.25	0.4	0.1	0.1	2.2-2.8	0.15-0.35	0.1	0.023	0.15	REMAIN
5052 H32	B-16101234	0.087	0.362	0.015	0.052	2.388	0.175	0.010	0.012	0.15	REMAINDER

## MILL TEST REPORT

TA CHEN INTERNATIONAL, INC.

This MTR contains 2 pages (Page 2 of 2)

Customer: RYEBRA PO#:788432 SO#:LRMY74

MTR#:HECL2837.GIF

Item: 19048966061T6 Bundle: ZB-1610Y6101-6 Heat#: ZB-1610Y6101

5052 H32	B-16101246	0.060	0.190	<0.010	0.050	2.490	0.210	0.010	0.020	0.16	REMAINDER
5052 H32	B-16101317	0.099	0.363	0.016	0.088	2.473	0.195	0.010	0.013	0.15	REMAINDER
5052 H32	B-16101323	0.051	0.174	0.003	0.019	2.007	0.193	0.006	0.021	0.15	REMAINDER
5052 H32	B-16101323	0.051	0.174	0.003	0.019	2.607	0.103	0.006	0.021	0.15	REMAINDER
5052 H32	B-16101324	0.065	0.215	0.004	0.061	2.614	0.193	0.006	0.022	0.15	REMAINDER
5052 H32	B-16101324	0.055	0.215	0.004	0.061	2.614	0.193	0.006	0.022	0.15	REMAINDER
5052 H32	B-16101326	0.087	0.351	0.022	0.089	2.495	0.167	0.016	0.010	0.15	REMAINDER
5052 H32	B-16101361	0.050	0.200	<0.010	0.010	2.570	0.210	0.010	0.020	0.15	REMAINDER
5052 H32	B-16101361	0.050	0.200	<0.010	0.010	2.570	0.210	0.010	0.020	0.15	REMAINDER
5052 H32	B-16101440	0.050	0.200	<0.010	0.020	2.500	0.210	0.010	0.020	0.15	REMAINDER
5052 H32	D1610035	0.086	0.369	0.030	0.060	2.308	0.173	0.046	0.013	0.15	REMAINDER
5052 H32	D1610035	0.086	0.369	0.030	0.060	2.308	0.173	0.046	0.013	0.15	REMAINDER
5052 H32	Z-1610Y5119	0.076	0.292	0.024	0.053	2.408	0.187	0.042	0.014	0.15	REMAINDER
5052 H32	Z-1610Y5124	0.092	0.315	0.021	0.075	2.474	0.169	0.016	0.014	0.15	REMAINDER
5052 H32	Z-1610Y5136	0.090	0.325	0.019	0.086	2.373	0.170	0.019	0.013	0.15	REMAINDER
5052 H32	Z-1610Y5139	0.084	0.350	0.021	0.061	2.313	0.177	0.021	0.014	0.15	REMAINDER
5052 H32	Z-1610Y5174	0.114	0.330	0.035	0.088	2.398	0.190	0.021	0.014	0.15	REMAINDER
5052 H32	Z-1610Y5202	0.087	0.336	0.017	0.066	2.406	0.170	0.012	0.014	0.15	REMAINDER
5052 H32	Z-1610Y5225	0.060	0.210	<0.01	0.020	2.550	0.230	0.010	0.020	0.15	REMAINDER
Alloy/Tmp	Lot No.	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Others	AI
STANDARD		0.4-0.8	0.7	0.15-0.4	0.15	0.8-1.2	0.04-0.35	0.25	0.15	0.15	REMAIN
6061 T6	Z-1610Y6073	0.865	0.351	0.277	0.061	1.067	0.196	0.007	0.035	0.15	REMAINDER
6061 T6	ZB-1610Y6101	0.593	0.360	0.253	0.058	1.063	0.188	0.007	0.037	0.15	REMAINDER

## MECHANICAL PROPERTY

Alloy/Tmp	Lot No.	Specs(In)	Tensile strength		Yield strength		Elongation
			Mpa	Ksi	Mpa	Ksi	
3003 H14	A-1610694	.063*48"C	153	22.2	149	21.6	12
3003 H14	A-1610718	.080*48"C	153	22.2	151	21.9	10
3003 H14	A-1610721	.080*48"C	156	22.6	136	19.7	10
3003 H14	A-1610750	.032*48"C	164	23.8	158	22.9	7
3003 H22/H24	Z-1610YB186	.125*48"C	138	19.7	110	16.0	22
3003 H22/H24	Z-1610YB196	.056*60"C	134	19.4	107	15.5	15
3003 H22/H24	Z-1610YB299	.045*48"C	132	19.1	98	14.2	13
5052 O	B-16101135	.057*45"C	107	15.5	57	8.3	26
5052 H32	B-16101234	.063*48*120	217	31.5	162	23.5	10
5052 H32	B-16101246	.125*60*144	217	31.5	166	27.3	12
5052 H32	B-16101317	.040*48*90	240	34.8	192	27.8	10
5052 H32	B-16101323	.063*48*120	215	31.2	174	25.2	12
5052 H32	B-16101323	.063*48*96	215	31.2	174	25.2	12
5052 H32	B-16101324	.090*48*120	217	31.5	162	23.5	12
5052 H32	B-16101324	.090*48*96	217	31.5	162	23.5	12
5052 H32	B-16101326	.080*48*120	227	32.8	103	29.0	10
5052 H32	B-16101361	.063*48*120	216	31.3	172	24.0	12
5052 H32	B-16101361	.063*48*96	216	31.3	172	24.0	12
5052 H32	B-16101440	.125*48*120	218	31.6	166	24.1	13
5052 H32	D1610035	.250*48*120	216	31.3	182	26.4	16
5052 H32	D1610035	.250*48*96	216	31.3	182	26.4	16
5052 H32	Z-1610Y5119	.063*60"C	240	34.8	197	28.5	10
5052 H32	Z-1610Y5124	.063*60"C	233	33.8	188	27.3	13
5052 H32	Z-1610Y5136	.063*60"C	237	34.4	185	26.8	11
5052 H32	Z-1610Y5130	.060*60*120	230	33.4	198	28.7	11
5052 H32	Z-1610Y5174	.125*60*120	234	33.9	192	27.8	13
5052 H32	Z-1610Y5202	.125*48"C	219	31.8	172	24.9	12
5052 H32	Z-1610Y5225	.080*60*120	233	33.0	196	28.4	10

## MILL TEST REPORT

TA CHEN INTERNATIONAL, INC.

This MTR contains 3 pages (Page# 1)

Customer: RYEBRA PO#:788432 SO#:LRMY74

MTR#:HECL2837.GIF

Item::1904896606176 Bundle:ZB-1610Y6101-6 Heat#:ZB-1610Y6101

6061 T6	Z-1610Y6073	.125"60"144	343	49.7	315	45.7	11
6061 T6	ZB-1610Y6101	.190"48"06	328	47.6	246	35.7	13

PRODUCER: HENAN MINGTAI AL. INDUSTRIAL CO., LTD  
COUNTRY OF MELT AND MANUFACTURE: CHINA

HENAN MINGTAI AL. INDUSTRIAL CO., LTD  
河南明泰铝业股份有限公司

管梅峰

# 2753



# BRIGHTSTEELS

LIMITED

MANUFACTURERS OF BRIGHT STEEL BARS

NORTON WORKS MALTON NORTH YORKSHIRE ENGLAND YO17 9BD

T: +44 (0) 1653 602122

F: +44 (0) 1653 695856

E: export@bright-steels.com

## Certificate Of Analysis

Date : 22/02/2017

Number : 108633

VAT Registration No. 166 8255 35



UNLESS AGREED OTHERWISE THE MATERIAL DETAILED BELOW HAS BEEN INSPECTED AND TESTED ACCORDING TO PROCEDURES RELATIVE TO OUR BS EN ISO 9001 REGISTRATION TO COMPLY WITH THE REQUIREMENTS OF THE SPECIFICATION AND ORDER CONFORMS TO EN 10204 2.2. ORIGINAL CERTIFICATES ARE HELD ON FILE

ORDER LINE	DESCRIPTION AND ORDER DETAILS	CAST NO.	BATCH NO	DESPATCH WEIGHT	UOM	QUANTITY
------------	-------------------------------	----------	----------	-----------------	-----	----------

YOUR ORDER NO. : B 97899

OUR ORDER NO. : 172235

BRIGHT MILD FLAT TO ASTM A29-03 (A108-99) 1018

IN 12'/12'3" LENGTHS

TARIFF NO 7215.50.11

ITEM CODE - V731331

3	1/4" X 3/4"	3071118	PRD-11754701	1400	LBS	635 KGS					
CAST	C %	Si %	Mn %	P %	S %	Cr %	Mo %	Ni %	Cu %	Sn %	Al %
3071118	0.155	0.235	0.802	0.012	0.012	0.121	0.060	0.204	0.227	0.009	0.020

Signed :

*[Signature]*

## EN 10204:2004-3.1

1007

100

Chemistry	Description
-----------	-------------

**ASTM A304**

Bundt bags with Eaton Steel identifiers reference the steel grade, metal purchase order number, part number, or other unique identifier. The bags are also marked to encourage recycling.

Created on 06-Mar-2017

*The Education of a Superior Man* by William S. Burroughs

10221 Capital Avenue, Oak Park, MI 48237 USA

Fax: 248-966-1433





GERDAU SPECIAL STEEL NORTH AMERICA  
3531 MONTELL ROAD  
JACKSON, MICHIGAN 48301

CERTIFIED MATERIAL TEST REPORT

CUSTOMER ORDER NUMBER	CUSTOMER PART NUMBER	TEST NUMBER	TEST DATE
142324	1012462/4140DEFVD	952573	08/04/10
		DARTMOUTH CASE	11/05/13

REPORT TO:

DAN MCNAUGHTON  
EATON STEEL CORPORATION  
10221 CAPITAL  
OAK PARK, MI 48237

EATON STEEL CORPORATION  
VULCAN HEAT TREATING  
10 CROSSCREEK TRAIL  
PELHAM, AL 35124

ORDERED

4140	0	3/4"	RND	20'	2"
------	---	------	-----	-----	----

ITEM 1012462 REV 1 DTD 03/05/13; A29/A29M-12; A322-07

CHEMICAL ANALYSIS

C	Mn	P	S	Si	Ni	Cr	Mo	Cu	Sn	Al
0.40	0.85	0.010	0.024	0.25	0.12	0.96	0.18	0.17	0.008	0.030
V	Nb									
0.002	0.002									

GRAIN SIZE SPECIFICATION ASTM E112 FINE GRAIN 5-8

HARDENABILITY SPECIFICATION ~~ASTM A295/A304~~

THEORETICAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	18	20	22	24	26	28	30	32	34
56	56	56	56	56	56	56	54	53	52	50	48	46	44	43	42	40	38	36							

D1 CALCULATION SPECIFICATION CAT 1E0024

5.07

REDUCTION RATIO SPECIFICATION ITEM 1012462

RATIO- 81.5 TO 1.0

PAGE 1 We certify that these data are correct and in compliance with specified requirements.

Gerdau Monroe  
1000 East Front Street  
Monroe, MI 48161

Wendy J. Craig

QUALITY ASSURANCE SUPERVISOR

CONTINUED ON PAGE 2



GERDAU SPECIAL STEEL NORTH AMERICA  
5591 MONTELL ROAD  
JACKSON, MICHIGAN 49301

# CERTIFIED MATERIAL TEST REPORT

CUSTOMER ORDER NUMBER	CUSTOMER PART NUMBER	QUANTITY	UNIT CODES	DATE
142324	1012462/4140EPVD	M52573	283416 101	11/05/13

DATE TO  
DANIELI CABE

ORDER TO  
DAN MCNAUGHTON  
EATON STEEL CORPORATION  
10221 CAPITAL  
OAK PARK, MI 48237

EATON STEEL CORPORATION  
VOLCAN HEAT TREATING  
10 CROSSCREEK TRAIL  
PELHAM, AL 35124

## ORDERED

SIZE	THICK	RND	LENGTH
4.140	0 3/4"		20' 2"

ITEM 1012462 REV 1 DTD 03/05/12; A29/A29M-12; A322-07

RESIDUAL MAX SPECIFICATION ITEM 1012462

P+S = 0.0340

RESIDUAL MIN SPECIFICATION ITEM 1012462

P+S = 0.0340


ASTM E381 MACRO ETCH SATISFACTORY: S1/R1/C1; MEETS SAE J422

S5/05 RATING (WORST FIELD):  
\*\* MATERIAL 100% MELTED AND MANUFACTURED IN THE U.S.A. BY THE ELECTRIC  
ARC FURNACE AND CONTINUOUS CASTING METHOD. THE PRODUCT HAS NOT  
BEEN REPAIRED BY WELDING AND THIS MATERIAL HAS NOT BEEN EXPOSED  
TO MERCURY OR TO ANY OTHER METAL ALLOY THAT IS LIQUID AT AMBIENT  
TEMPERATURES DURING PROCESSING OR WHILE IN OUR POSSESSION.  
GERDAU MONITORS ALL INCOMING SCRAP AND ALL HEATS OF STEEL TO ENSURE THAT  
PRODUCTS SHIPPED ARE FREE OF RADIOACTIVE MATERIAL.

PAGE 2 OF 2  
We certify that these data are correct and in compliance with specified requirements.

Gerdau Monroe  
1000 East Front Street  
Monroe, MI 48161

Wendy J. Crabo  
Quality Materials Representative

 <b>Vulcan</b> Vulcan Thermal Products 10 Cross Creek Trail Pellham, AL 35124 Tel (205) 430-5100 Fax (205) 430-5150		<b>JOB MATERIAL CERTIFICATION</b>																																	
<b>Job No:</b> 344313 <b>Contract:</b> S7521276 S7525296 <b>Customer:</b> Eaton Steel Corporation <b>Customer Part No:</b> 101245-001 <b>Customer PO No:</b> 143438-75373 <b>Order No:</b> 201403 <b>Model:</b> W0753733 A		<b>Job Information</b> <b>Certified Date:</b> 12/7/13 <b>Ship To:</b> Drive 20601 Trolley Industrial Troy, MI 48106 <b>Shipped Qty:</b> 16442 Bx <b>Line No:</b> 1																																	
<b>Part Information</b> <b>Part No:</b> HRB 4140 750240 QAT ES <b>Part Group:</b> HT TOLL <b>Piece Weight:</b> 30.029		<b>Material:</b> Hot Roll Bars <b>Alloy Type:</b> 4100 <b>Alloy - Temper:</b> 4140																																	
<b>Heat Treat</b> <b>Type:</b> ASTM A193 B7/ASME SA193 B7 <b>Specification:</b> <b>Customer Specification:</b>		<b>Applicable Specifications</b> <b>Raw:</b> 3013A <b>Asmtd:</b> <b>Option:</b>																																	
<b>Test Results</b>																																			
<b>See following pages for tests</b>																																			
<b>Certified Chemical Analysis</b> <table border="1"> <thead> <tr> <th>Heat No.</th> <th>C</th> <th>Mn</th> <th>P</th> <th>S</th> <th>Si</th> <th>Al</th> <th>Cr</th> <th>Mo</th> <th>Ni</th> <th>Fe</th> <th>As</th> <th>Se</th> <th>Co</th> <th>W</th> <th>Other</th> </tr> </thead> <tbody> <tr> <td>W0753733</td> <td>0.28</td> <td>0.35</td> <td>0.010</td> <td>0.008</td> <td>0.25</td> <td>0.005</td> <td>0.98</td> <td>0.02</td> <td>0.005</td> <td>0.005</td> <td>0.005</td> <td>0.005</td> <td>0.005</td> <td>0.005</td> <td>0.005</td> </tr> </tbody> </table>				Heat No.	C	Mn	P	S	Si	Al	Cr	Mo	Ni	Fe	As	Se	Co	W	Other	W0753733	0.28	0.35	0.010	0.008	0.25	0.005	0.98	0.02	0.005	0.005	0.005	0.005	0.005	0.005	0.005
Heat No.	C	Mn	P	S	Si	Al	Cr	Mo	Ni	Fe	As	Se	Co	W	Other																				
W0753733	0.28	0.35	0.010	0.008	0.25	0.005	0.98	0.02	0.005	0.005	0.005	0.005	0.005	0.005	0.005																				
<b>Notes:</b> Material was manufactured, tested and inspected in accordance with Vulcan Thermal Products Inc. Quality Assurance Program and Material Rev. A dated 8/23/11. Processed material is Quenched and Tempered - Stress Free. No weld repair performed on the material. No laboratory used in the production of this material. Material Manufactured in the USA. Induction Heat Treated Average Grain Size: 11.5 The material is a composition of 100% lumped materials from the surface to the center. The material is a composition of 100% lumped materials from the surface to the center. The material is a composition of 100% lumped materials from the surface to the center. Test specimens meet the ASTM A193-12a specifications.																																			
Pgs: 12/7/13 3:44 AM sec 6500 Page 3 of 3																																			

Wt 377069

# Vulcan

THE HUBBARD PRODUCTS, INC.

**Vulcan Threaded Products**  
10 Cross Creek Trail  
Prichard, AL 35124  
Tel (205) 820-6100  
Fax (205) 820-5180

## JOB MATERIAL CERTIFICATION

**Job No: 344313**

**Consultant:** 57521278 57525286

### Job information

**Continued Date: 12/7/13**

### Test Results

[illegible]

Dear Anthony:

Crimmins, David • Supervisor

Print Date: 12/7/13 8:44 AM was down Page 2 of 3

# MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M6061T6B1.00062.000

PO / BATCH NO.: 03825/3003416

DATE: 11.11.19

MATERIAL CERT REC'D: yes  
 QUANTITY RECEIVED: 20'  
 QUANTITY INSPECTED: 20'  
 QUANTITY REJECTED: 0

THICKNESS ORDERED: 1.000"  
 THICKNESS RECEIVED: 1.000"  
 SHEET SIZE ORDERED: N/A  
 SHEET SIZE RECEIVED: N/A

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y (N)	
CORRECT FINISH	(Y) N	
CORROSION	Y (N)	
CORRECT GRAIN DIRECTION	(Y) N	
CORRECT MATERIAL PER M-DRAWING	(Y) N	ASTM B221
CORRECT THICKNESS	(Y) N	
PHOTO REQUIRED	Y (N)	
CORRECT REF # TO LINK CERT	(Y) N	SXD70413
CORRECT MATERIAL IDENTIFICATION	(Y) N	
CORRECT M# ON THE MATERIAL	(Y) N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y (N)	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y (N)	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
	HRC	HRB	DUR A	DUR D	WEBSTER
TYPE OF MATERIAL					
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

*testers located in the Quality Office*

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>9</u> <u>8-80</u>	SIGNED OFF BY: _____
DATE: <u>11.11.19</u>	DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

# SPECIFICATION CONTROL DRAWING

PURCHASE MATERIAL: 6061-T6/6517/6510/6511/6512 ALUMINUM BAR

SPECIFICATION: QQ-A-225/8 OR AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116)  
OR QQ-A-200/8 OR AMS-QQ-A-200/8 (OR AMS 4160)  
OR ASTM B211 OR ASTM B322

PART NUMBER:

M6061T6B T.TTT X WW.WWW

THICK WIDTH

WHERE "T.TTT" = THICKNESS IN INCHES  
"WW.WWW" = WIDTH IN INCHES

E.G. 1.0" X 12.0" BAR = M6061T6B1.000X12.000

1.000 X 12.000

DAS

9

9.00

B	REWORK QQ-A-225/11 OPTION, REFORMAT NOTES, ADD ASTM B211/B221 (EN 07-1)	CP	09.07.13
A	NEW ISSUE	DS	01.08.08
REV	DESCRIPTION	BY	DATE
DESIGN	DS		
DRAWN	DS		
CHECKED	DS		
MFG APPR.	DS		
APPROVED	DS		
DE APPR.	DS		
DATE	09.07.13		
DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		REV. B SHEET 1 OF 1 SCALE NTS	
COPYRIGHT © 2001 BY DART AEROSPACE LTD ALL RIGHTS RESERVED. NO PART OF THIS DRAWING IS TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM.			

RELEASED  
2009-09-03  
MSP

# MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M6061T6B2.000X1.250

PO / BATCH NO.: 034285 / 5003419

DATE: 11-11-16

MATERIAL CERT REC'D: yes  
 QUANTITY RECEIVED: 24'  
 QUANTITY INSPECTED: 24'  
 QUANTITY REJECTED: 0

THICKNESS ORDERED: 1.250"  
 THICKNESS RECEIVED: 1.250"  
 SHEET SIZE ORDERED: N/A  
 SHEET SIZE RECEIVED: N/A

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	(N)	
CORRECT FINISH	(Y)	N	
CORROSION	Y	(N)	
CORRECT GRAIN DIRECTION	(Y)	N	
CORRECT MATERIAL PER M-DRAWING	(Y)	N	AMS-QQ-A-200/9
CORRECT THICKNESS	(Y)	N	
PHOTO REQUIRED	Y	(N)	
CORRECT REF # TO LINK CERT	(Y)	N	AT# 385790
CORRECT MATERIAL IDENTIFICATION	(Y)	N	
CORRECT M# ON THE MATERIAL	(Y)	N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	(N)	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	(N)	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
	HRC	HRB	DUR A	DUR D	WEBSTER
TYPE OF MATERIAL					
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>3</u> DATE: <u>11-11-16</u>	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

# SPECIFICATION CONTROL DRAWING

PURCHASE MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR

SPECIFICATION:

QA-A-225/8 OR AMS-QA-A-225/8 (OR AMS 4117/4128/415/4116)  
OR QA-A-200/8 OR AMS-QA-A-200/8 (OR AMS 4160)  
OR ASTM B211 OR ASTM B221

PART NUMBER:

M6061T6B | T.TTT | X | WWW.WWW |  
THICK | WIDTH

WHERE "T.TTT" = THICKNESS IN INCHES  
"WWW.WWW" = WIDTH IN INCHES

E.G. 1.0" X 12.0" BAR = M6061T6B1.000X12.000

8.000Y1.250

DA5  
9  
9-00

B	REMOVE QA-A-250/11 OPTION, REFORMAT NOTES, ADD ASTM B211/B221 (Zn D7-1)	CP	09.07.13
A	NEW ISSUE	DS	01.06.08
REV	DESCRIPTION	BY	DATE
DESIGN	DS		
DRAWN	47		
CHECKED	AS		
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	09.07.13		
DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA			
DRAWING NO. M6061T6B		REV. B	
TITLE 6061-T6 BAR		SHEET 1 OF 1	
		SCALE NTS	

RELEASED  
2009-08-03  
MAD

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# MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M6061T6B1.S00X2.000

PO / BATCH NO.: 033285 / 8008417

DATE: 17.11.16

MATERIAL CERT REC'D: yes  
 QUANTITY RECEIVED: 12'  
 QUANTITY INSPECTED: 12'  
 QUANTITY REJECTED: 0

THICKNESS ORDERED: 1.500"  
 THICKNESS RECEIVED: 1.500"  
 SHEET SIZE ORDERED: N/A  
 SHEET SIZE RECEIVED: N/A

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y (N)	
CORRECT FINISH	(Y) N	
CORROSION	Y (N)	
CORRECT GRAIN DIRECTION	(Y) N	
CORRECT MATERIAL PER M-DRAWING	(Y) N	AMS-QQ-A-200/3
CORRECT THICKNESS	(Y) N	
PHOTO REQUIRED	Y (N)	
CORRECT REF # TO LINK CERT	(Y) N	47# 3B5139
CORRECT MATERIAL IDENTIFICATION	(Y) N	
CORRECT M# ON THE MATERIAL	(Y) N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y (N)	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y (N)	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
	HRC	HRB	DUR A	DUR D	WEBSTER
TYPE OF MATERIAL					
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

*testers located in the Quality Office*

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>445</u> <u>9</u> DATE: <u>17.11.16</u>	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

# SPECIFICATION CONTROL DRAWING

1.500X2.00

PURCHASE MATERIAL: 6061-T6/T651/T65107/T6511/T62 ALUMINUM BAR

SPECIFICATION: QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116)  
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160)  
OR ASTM B211 OR ASTM B221



PART NUMBER: M6061T6B | T.TTT | X | WW.WWW |  
THICK | WIDTH

WHERE "T.TTT" = THICKNESS IN INCHES  
"WW.WWW" = WIDTH IN INCHES

E.G. 1.0" X 12.0" BAR = M6061T6B1.000X12.000

RELEASED  
2009-05-03

B	REMOVE QQ-A-250/11 OPTION, REFORMAT NOTES, ADD ASTM B211/B221 (ZND7-1)	CP	09.07.13
A	NEW ISSUE	DS	01.06.08
REV	DESCRIPTION	BY	DATE
DESIGN	DS		
DRAWN	DS		
CHECKED	DS		
MFG. APPR.	M6061T6B		
APPROVED	TITLE		
DE APPR.	6061-T6 BAR		
DATE	09.07.13		
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# MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M606176S.133

DATE: 17.11.16

PO / BATCH NO.: P0035235/S003427

MATERIAL CERT REC'D: YOS

QUANTITY RECEIVED: 32

QUANTITY INSPECTED: 32

QUANTITY REJECTED: 0

THICKNESS ORDERED: .133

THICKNESS RECEIVED: .133

SHEET SIZE ORDERED: A3

SHEET SIZE RECEIVED: 175

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y (N)	
CORRECT FINISH	(Y) N	
CORROSION	Y (N)	
CORRECT GRAIN DIRECTION	(Y) N	
CORRECT MATERIAL PER M-DRAWING	(Y) N	QMS-QQ A-250
CORRECT THICKNESS	(Y) N	
PHOTO REQUIRED	Y (N)	
CORRECT REF # TO LINK CERT	(Y) N	HT# 2B1610Y6101
CORRECT MATERIAL IDENTIFICATION	(Y) N	
CORRECT M# ON THE MATERIAL	(Y) N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y (N)	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y (N)	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK.					
RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	WEBSTER

**testers located in the Quality Office**

QC 18 INSPECTION

ENGINEERING SIGNOFF (if required)

INSPECTED BY: \_\_\_\_\_

SIGNED OFF BY: \_\_\_\_\_

DATE: 7-11-16

DATE: \_\_\_\_\_

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

# SPECIFICATION CONTROL DRAWING

PURCHASE MATERIAL: 6061-T6/T62 ALUMINUM SHEET  
 SPECIFICATION: QQ-A-250/11 OR AMS-QQ-A-250/11  
 OR AMS 4025 OR AMS 4027  
 OR ASTM B209

DAS  
 9  
 9-89

PART NUMBER:

M6061T6S | XXX  
 | THK

WHERE "XXX" = SHEET THICKNESS (IN INCHES)

EG. 0.063" THICK SHEET = M6061T6S 063

PREFERRED SIZE:

.XXX BY 4FT BY 8FT

RELEASED  
 2009-09-10  
 MP

B	REFORMAT DWG. ADD B209 SPEC (ZN D8-1),	CP	09.07.13
A	NEW ISSUE	DS	01.06.08
REV.	DESCRIPTION	BY	DATE
DESIGN			
DRAWN			
CHECKED			
MFG. APPR.			
DE APPR.			
DATE	09.07.13		

DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	REV. B
DRAWING NO. M6061T6S	SHEET 1 OF 1
TITLE 6061-T6 SHEET SPEC	SCALE NTS

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# MATERIAL RECEIPT INSPECTION FORM

MATERIAL: H6061T6S.030  
DATE: 17.11.16

PO / BATCH NO.: 10034285 / 5008426

MATERIAL CERT REC'D: yes  
QUANTITY RECEIVED: 35'  
QUANTITY INSPECTED: 32'  
QUANTITY REJECTED: 3

THICKNESS ORDERED: .080  
THICKNESS RECEIVED: .030  
SHEET SIZE ORDERED: 4'x8  
SHEET SIZE RECEIVED:

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT FINISH	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORROSION	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT GRAIN DIRECTION	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT MATERIAL PER M-DRAWING	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	AMS-QQ-250
CORRECT THICKNESS	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
PHOTO REQUIRED	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT REF # TO LINK CERT	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	HT# 358972
CORRECT MATERIAL IDENTIFICATION	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT M# ON THE MATERIAL	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
	HRC	HRB	DUR A	DUR D	WEBSTER
TYPE OF MATERIAL					
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

testers located in the Quality Office

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)	
INSPECTED BY: <u>9</u> <u>9-80</u>		SIGNED OFF BY: _____	
DATE: <u>17.11.16</u>		DATE: _____	

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

**SPECIFICATION CONTROL DRAWING**

PURCHASE MATERIAL: 6061-T6/T62 ALUMINUM SHEET

SPECIFICATION:

QQ-A-250/11 OR AMS-QQ-A-250/11  
OR AMS 4025 OR AMS 4021  
OR ASTM B209

PART NUMBER:

M6061T6S | XXX |  
THK

WHERE ".XXX" = SHEET THICKNESS (IN INCHES)

EG. 0.063" THICK SHEET = M6061T6S 063

PREFERRED SIZE:

.XXX BY 4FT BY 8FT

DB

12.5

9

9.00

**RELEASED**  
2009-09-10  
MAP

B	REFORMAT DWG. ADD B209 SPEC (ZN D6-1).	CP	09.07.13
A	NEW ISSUE	DS	01.08.08
REV.	DESCRIPTION	BY	DATE
DESIGN			
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	09.07.13		
TITLE		REV. B	
DART AEROSPACE LTD		SHEET 1 OF 1	
DRAWING NO. M6061T6S		SCALE	
6061-T6 SHEET SPEC		NTS	

# MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M60.1TLR1.00L  
 DATE: 17/11/16

PO / BATCH NO.: 38285/5008424

MATERIAL CERT REC'D: yes  
 QUANTITY RECEIVED: 40  
 QUANTITY INSPECTED: 40  
 QUANTITY REJECTED: \_\_\_\_\_

THICKNESS ORDERED: 1.00  
 THICKNESS RECEIVED: 1.00  
 SHEET SIZE ORDERED: \_\_\_\_\_  
 SHEET SIZE RECEIVED: \_\_\_\_\_

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	(N)	
CORRECT FINISH	(Y)	N	
CORROSION	Y	(N)	
CORRECT GRAIN DIRECTION	(Y)	N	
CORRECT MATERIAL PER M-DRAWING	(Y)	N	ASTM A221
CORRECT THICKNESS	(Y)	N	
PHOTO REQUIRED	Y	(N)	
CORRECT REF # TO LINK CERT	(Y)	N	HEAT# 36585
CORRECT MATERIAL IDENTIFICATION	(Y)	N	M60.1TLR1.00
CORRECT M# ON THE MATERIAL	(Y)	N	5008424
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	(N)	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	(N)	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
	HRC	HRB	DUR A	DUR D	WEBSTER
TYPE OF MATERIAL					
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>[Signature]</u> DATE: <u>17/11/16</u>	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

8  
7  
6  
5  
4  
3  
2

**SPECIFICATION:**  
QQ-A-225/B OR AMS-QQ-A-225/B (OR AMS 4117/4128/4115/4116)  
OR QQ-A-200/B OR AMS-QQ-A-200/B (OR AMS 4160)  
OR QQ-A-200/B OR AMS-QQ-A-200/B (OR AMS 4160)

PART NUMBER: M8061T&amp;R D.DDD DIA

July 20. 1871

RELEASED  
2009-09-09  
NAT

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WEAPONS PRODUCTION FROM DART AEROSPACE LTD



## MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M6061T6B0.750X2000

PO / BATCH NO.: 033285 / # S008421

DATE: 11.11.19

MATERIAL CERT REC'D: yes  
 QUANTITY RECEIVED: 20'  
 QUANTITY INSPECTED: 20'  
 QUANTITY REJECTED: 0

THICKNESS ORDERED: .750"  
 THICKNESS RECEIVED: .750"  
 SHEET SIZE ORDERED: N/A  
 SHEET SIZE RECEIVED: N/A

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	(N)	
CORRECT FINISH	(Y)	N	
CORROSION	Y	(N)	
CORRECT GRAIN DIRECTION	(Y)	N	
CORRECT MATERIAL PER M-DRAWING	(Y)	N	ASTM B221
CORRECT THICKNESS	(Y)	N	
PHOTO REQUIRED	Y	(N)	
CORRECT REF # TO LINK CERT	(Y)	N	70630
CORRECT MATERIAL IDENTIFICATION	(Y)	N	
CORRECT M# ON THE MATERIAL	(Y)	N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	(N)	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	(N)	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
	HRC	HRB	DUR A	DUR D	WEBSTER
TYPE OF MATERIAL					
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

*testers located in the Quality Office*

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>UAS</u> <u>9</u> DATE: <u>11.11.19</u>	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

# SPECIFICATION CONTROL DRAWING

PURCHASE MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR

SPECIFICATION: QQ-A-225/8 OR AMS-QQ-A-225/8 (OR AMS 4117/4128/415/4116)  
OR QQ-A-200/8 OR AMS-QQ-A-200/8 (OR AMS 4160)  
OR ASTM B211 OR ASTM B221

PART NUMBER:

M6061T6B T.TTT X WWW.WWW

THICK WIDTH

WHERE "T.TTT" = THICKNESS IN INCHES  
"WWW.WWW" = WIDTH IN INCHES

E.G. 1.0" X 12.0" BAR = M6061T6B1.000X12.000

750X2000

145  
9  
3.2

B	REMOVE QQ-A-250/11 OPTION, REFORMAT NOTES, ADD ASTM B211/B221 (EN D7-1)	CP	09.07.13
A	NEW ISSUE	DS	01.06.08
REV	DESCRIPTION	BY	DATE
DESIGN	DS		
DRAWN	DS		
CHECKED	DS		
MFG. APPR.	DS		
APPROVED	DS		
DE APPR.	DS		
DATE	09.07.13		

DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWING NO. M6061T6B	REV. B
TITLE 6061-T6 BAR	SHEET 1 OF 1
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RELEASED  
2009-08-03  
MAD

# MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M606TT6B0.750x1.000

PO / BATCH NO.: 024235 / 3008422

DATE: 17-11-19

MATERIAL CERT REC'D: yes  
 QUANTITY RECEIVED: 20'  
 QUANTITY INSPECTED: 20'  
 QUANTITY REJECTED: 0

THICKNESS ORDERED: .750'  
 THICKNESS RECEIVED: .750'  
 SHEET SIZE ORDERED: N/A  
 SHEET SIZE RECEIVED: N/A

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y (N)	
CORRECT FINISH	(Y) N	
CORROSION	Y (N)	
CORRECT GRAIN DIRECTION	(Y) N	
CORRECT MATERIAL PER M-DRAWING	(Y) N	AMS-QQ-A-200/3
CORRECT THICKNESS	(Y) N	
PHOTO REQUIRED	Y (N)	
CORRECT REF # TO LINK CERT	(Y) N	362323
CORRECT MATERIAL IDENTIFICATION	(Y) N	
CORRECT M# ON THE MATERIAL	(Y) N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y (N)	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y (N)	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
	HRC	HRB	DUR A	DUR D	WEBSTER
TYPE OF MATERIAL					
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

*testers located in the Quality Office*

<b>QC 18 INSPECTION</b>		<b>ENGINEERING SIGNOFF (if required)</b>	
INSPECTED BY: <u>[Signature]</u>		SIGNED OFF BY: _____	
DATE: <u>17-11-19</u>		DATE: _____	

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

**SPECIFICATION CONTROL DRAWING**

PURCHASE MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINIUM BAR

SPECIFICATION: QQ-A-225/8 OR AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116)  
OR QQ-A-200/8 OR AMS-QQ-A-200/8 (OR AMS 4160)  
OR ASTM B211 OR ASTM B221

△

PART NUMBER: M6061T6B | T.TTT | X | WWW.WWW | THICK | WIDTH

WHERE "T.TTT" = THICKNESS IN INCHES  
"WWW.WWW" = WIDTH IN INCHES

E.G. 1.0" X 12.0" BAR = M6061T6B1.000X12.000

CS

RELEASED  
R 2009-09-03  
MSP

B	REMOVE QQ-A-250/1 OPTION, REFORMAT NOTES, ADD ASTM B211/B221 (EN 07-1)	CP	09.07.13
A	NEW ISSUE	DS	01.08.08
REV	DESCRIPTION	BY	DATE
DESIGN	DS		
DRAWN	g		
CHECKED	ADS		
MFG APPR.	M6061T6B		
APPROVED	TITLE		
DE APPR.	6061-T6 BAR		
DATE	09.07.13		
DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		REV. B SHEET 1 OF 1 SCALE NTS	
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## MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M6061T6B20.625  
 DATE: 17.11.19

PO / BATCH NO.: 089285 / 5003423

MATERIAL CERT REC'D: YOS  
 QUANTITY RECEIVED: 20'  
 QUANTITY INSPECTED: 20'  
 QUANTITY REJECTED: 0

THICKNESS ORDERED: .625"  
 THICKNESS RECEIVED: .625"  
 SHEET SIZE ORDERED: N/A  
 SHEET SIZE RECEIVED: N/A

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y (N)	
CORRECT FINISH	(Y) N	
CORROSION	Y (N)	
CORRECT GRAIN DIRECTION	(Y) N	
CORRECT MATERIAL PER M-DRAWING	(Y) N	ASTM B221
CORRECT THICKNESS	(Y) N	
PHOTO REQUIRED	Y (N)	
CORRECT REF # TO LINK CERT	(Y) N	66092
CORRECT MATERIAL IDENTIFICATION	(Y) N	
CORRECT M# ON THE MATERIAL	(Y) N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y (N)	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y (N)	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
	HRC	HRB	DUR A	DUR D	WEBSTER
TYPE OF MATERIAL					
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

testers located in the Quality Office

<b>QC 18 INSPECTION</b>	<b>ENGINEERING SIGNOFF (if required)</b>
INSPECTED BY: <u>[Signature]</u> DATE: <u>17.11.19</u>	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

# SPECIFICATION CONTROL DRAWING

PURCHASE MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM ROUND BAR

SPECIFICATION: QQ-A-225/8 OR AMS-QQ-A-225/8 (OR AMS 4117/4128/4154/116)  
OR QQ-A-200/8 OR AMS-QQ-A-200/8 (OR AMS 4160)  
OR ASTM B211 OR ASTM B221

PART NUMBER: M6061T6R(D,DDD)  
DIA.

WHERE "D,DDD" = DIAMETER IN INCHES

EG. 5/8" ROUND BAR = M6061T6R0.625

DS

DS

8

RELEASED  
2009-08-09  
MAD

B	REFORMAT DWG. ADD B211 & B221 SPEC (ZN DR-1).	CP	09.07.13
A	NEW ISSUE	DS	01.06.08
REV	DESCRIPTION	BY	DATE
DESIGN			
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	09.07.13		
TITLE		REV. B	
DART AEROSPACE LTD		SHEET 1 OF 1	
HAWKESBURY, ONTARIO, CANADA		SCALE	
M6061T6R		NTS	
6061-T6 ROUND BAR			
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# MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M6061T6R1.250  
 DATE: 17.11.19

PO / BATCH NO.: 038235/3008405

MATERIAL CERT REC'D: yes  
 QUANTITY RECEIVED: 40'  
 QUANTITY INSPECTED: 40'  
 QUANTITY REJECTED: 0

THICKNESS ORDERED: 1.250"  
 THICKNESS RECEIVED: 1.250"  
 SHEET SIZE ORDERED: N/A  
 SHEET SIZE RECEIVED: N/A

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	(N)	
CORRECT FINISH	(Y)	N	
CORROSION	Y	(N)	
CORRECT GRAIN DIRECTION	(Y)	N	
CORRECT MATERIAL PER M-DRAWING	(Y)	N	ASTM B221
CORRECT THICKNESS	(Y)	N	
PHOTO REQUIRED	Y	(N)	
CORRECT REF # TO LINK CERT	(Y)	N	68467
CORRECT MATERIAL IDENTIFICATION	(Y)	N	
CORRECT M# ON THE MATERIAL	(Y)	N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	(N)	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	(N)	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
	HRC	HRB	DUR A	DUR D	WEBSTER
TYPE OF MATERIAL					
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

testers located in the Quality Office

<b>QC 18 INSPECTION</b>	<b>ENGINEERING SIGNOFF (if required)</b>
INSPECTED BY: <u>[Signature]</u> DATE: <u>17.11.19</u>	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

# SPECIFICATION CONTROL DRAWING

PURCHASE MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM ROUND BAR

SPECIFICATION:

QA-A-225/8 OR AMS-QA-A-225/8 (OR AMS 4117/4128/4115/4116)  
OR QA-A-200/8 OR AMS-QA-A-200/8 (OR AMS 4160)  
OR ASTM B211 OR ASTM B221

PART NUMBER:

M6061T6R/D,DDD  
DIA.

WHERE "D,DDD" = DIAMETER IN INCHES

EG. 5/8" ROUND BAR = M6061T6R0.625

1.250"

24S  
9  
3.6

B	REFORMAT DWG, ADD B211 & B221 SPEC (ZND-1).	CP	09.07.13
A	NEW ISSUE	DS	01.06.08
REV	DESCRIPTION	BY	DATE
DESIGN			
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	09.07.13		

DART AEROSPACE LTD		REV. B
HAWKESBURY, ONTARIO, CANADA		SHEET 1 OF 1
DRAWING NO	M6061T6R	SCALE
TITLE	6061-T6 ROUND BAR	NTS

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RELEASED  
N 2009-08-09  
MFD



# MATERIAL RECEIPT INSPECTION FORM

MATERIAL: H4140H80.750  
 DATE: 17-11-21

PO / BATCH NO.: 80033235 / 5003429

MATERIAL CERT REC'D: yes  
 QUANTITY RECEIVED: 6  
 QUANTITY INSPECTED: 6  
 QUANTITY REJECTED: 0

THICKNESS ORDERED: .750"  
 THICKNESS RECEIVED: .745"  
 SHEET SIZE ORDERED: N/A  
 SHEET SIZE RECEIVED: N/A

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	(N)	
CORRECT FINISH	(Y)	N	
CORROSION	Y	(N)	
CORRECT GRAIN DIRECTION	(Y)	N	
CORRECT MATERIAL PER M-DRAWING	(Y)	N	ASTM A304
CORRECT THICKNESS	(Y)	N	
PHOTO REQUIRED	Y	(N)	
CORRECT REF # TO LINK CERT	(Y)	N	152573
CORRECT MATERIAL IDENTIFICATION	(Y)	N	
CORRECT M# ON THE MATERIAL	(Y)	N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	(N)	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	(N)	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
	HRC	HRB	DUR A	DUR D	WEBSTER
TYPE OF MATERIAL					
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

testers located in the Quality Office

<b>QC 18 INSPECTION</b>	<b>ENGINEERING SIGNOFF (if required)</b>
INSPECTED BY: <u>PD</u>	SIGNED OFF BY: _____
DATE: <u>17-11-21</u>	DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



DESIGN #	DRAWN BY #	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED #	APPROVED #	DRAWING NO. M4140H-R	REV. A SHEET 1 OF 1
DATE 05.02.21		TITLE 4140 ROUND BAR	SCALE 1:1
A	05.02.21	NEW ISSUE	

750 DAS  
9  
9-86

PURCHASE MATERIAL: AISI 4140H ROUND BAR

PER AISI 4140 OR ASTM A304-02 / -A-434-BC /

-A193-03-GRADE-B7 / -A29-03 / -A322-91 OR

UNS # - G41400

MINIMUM ULTIMATE TENSILE STRENGTH = 100 ksi

MINIMUM YIELD TENSILE STRENGTH = 66 ksi

PART NUMBER: M4140H-R | D.DDD | WHERE D.DDD = DIAMETER IN INCHES  
DIA

EG. 7/8" ROUND BAR = M4140H-R0.875

RELEASED  
05 03 75 #

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# MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M1018 B1.00X6.00  
DATE: 17/11/17

PO / BATCH NO.: 38285/5008424

MATERIAL CERT REC'D: yes  
QUANTITY RECEIVED: 2  
QUANTITY INSPECTED: 2  
QUANTITY REJECTED: 0

THICKNESS ORDERED: 1.00  
THICKNESS RECEIVED: 1.00  
SHEET SIZE ORDERED: 0  
SHEET SIZE RECEIVED: 0

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT FINISH	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORROSION	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT GRAIN DIRECTION	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT MATERIAL PER M-DRAWING	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT THICKNESS	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
PHOTO REQUIRED	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT REF # TO LINK CERT	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	HEAT # 3066812
CORRECT MATERIAL IDENTIFICATION	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	M1018 B1.00X6.00
CORRECT M# ON THE MATERIAL	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	5008424
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
	HRC	HRB	DUR A	DUR D	WEBSTER
TYPE OF MATERIAL					
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

testers located in the Quality Office

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)	
INSPECTED BY: <u>am</u>	SIGNED OFF BY: _____		
DATE: <u>17/11/17</u>	DATE: _____		

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



DESIGN 	DRAWN BY 	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED 	APPROVED 	DRAWING NO. M1010-B	REV. A SHEET 1 OF 1
DATE 01.12.06		TITLE AISI 1010-1025 BAR	
A 01.12.06		SCALE NTS	
NEW ISSUE			

PURCHASE MATERIAL: AISI 1010-1025 OR ASTM A36 / A366 / A569 / A570  
OR CSA G40-21, 38W/44W/50W/60W/70W

PART NUMBER: M1010-B | T.TTT | x | WW.WWW | WHERE T.TTT = THICKNESS (IN INCHES)  
THICK WIDTH WW.WWW = WIDTH (IN INCHES)  
EG. 0.75" x 2.50" BAR = M1010-B0.750 x 02.500

RELEASED  
01.12.07

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## MATERIAL RECEIPT INSPECTION FORM

MATERIAL: 1160617681.500x4.000

PO / BATCH NO.: 038225/5008413

DATE: 17.11.16

MATERIAL CERT REC'D: yes

THICKNESS ORDERED: 1.500"

QUANTITY RECEIVED: 12'

THICKNESS RECEIVED: 1.500"

QUANTITY INSPECTED: 12'

SHEET SIZE ORDERED: N/A

QUANTITY REJECTED: 0

SHEET SIZE RECEIVED: N/A

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	(N)	
CORRECT FINISH	(Y)	N	
CORROSION	Y	(N)	
CORRECT GRAIN DIRECTION	(Y)	N	
CORRECT MATERIAL PER M-DRAWING	(Y)	N	AMS-QQ-A-200/B
CORRECT THICKNESS	(Y)	N	
PHOTO REQUIRED	Y	(N)	
CORRECT REF # TO LINK CERT	(Y)	N	WT# 201704805
CORRECT MATERIAL IDENTIFICATION	(Y)	N	
CORRECT M# ON THE MATERIAL	(Y)	N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	(N)	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	(N)	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
	HRC	HRB	DUR A	DUR D	WEBSTER
TYPE OF MATERIAL					
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>9</u> DATE: <u>17.11.16</u>	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

# SPECIFICATION CONTROL DRAWING

PURCHASE MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR

SPECIFICATION: QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116)  
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160)  
OR ASTM B211 OR ASTM B221

△/B

1.500X 4.000

PART NUMBER: M6061T6B | T.TTT | X | WW.WWW |  
THICK | WIDTH

DAS  
9  
9.89

WHERE "T.TTT" = THICKNESS IN INCHES  
"WW.WWW" = WIDTH IN INCHES

E.G. 1.0" X 12.0" BAR = M6061T6B1.000X12.000

RELEASED  
R 2009-05-03  
MSP

B	REMOVE QQ-A-250/11 OPTION, REFORMAT NOTES, ADD ASTM B211/B221 (Zn D7-1)	CP	09.07.13
A	NEW ISSUE	DS	01.06.08
REV	DESCRIPTION	BY	DATE
DESIGN	DS		
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	09.07.13		

DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWING NO. M6061T6B	REV. B
TITLE 6061-T6 BAR	SHEET 1 OF 1
SCALE	NTS
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# EAGLE BAR INC.

3719 S. Kedzie Ave.  
Chicago, Illinois 60632  
800-621-6126  
In Ill Call (773) 847-5382  
(773) 847-5287

Inspection N.: 2010995 Page

Date: 01-25-2016 1 of 2

## COLD FINISHED STEEL TEST CERTIFICATE

Customer: LES ACIERS TRANSBEC(1997)  
LTEE

LAVAL, QUEBEC ( )

Delivery Note: 18346

P.O.Nº.	Shape	Size	Quality	Lbs.	Remarks
1	CA-44099	RD 1 1/4" (1,2496" - 1,2492")	12L14	2,222	ACCORDING TO NORM ASTM A-108-13 LEVEL 1
2	CA-44099	FLAT 1" x 2"	SAE1018	2,458	ACCORDING TO NORM ASTM A-108-13 LEVEL 1
3	CA-44099	RD 2 1/2" (2,5000" - 2,4976")	SAE1018	2,227	ACCORDING TO NORM ASTM A-108-13 LEVEL 1
4	CA-44099	RD 4" (4,0000" - 3,9961")	SAE1018	2,438	ACCORDING TO NORM ASTM A-108-13 LEVEL 1
5	CA-44099	SQ 1 1/8" ( )	SAE1018	2,388	ACCORDING TO NORM ASTM A-108-13 LEVEL 1
6	CA-44099	SQ 4" ( )	SAE1018	2,637	ACCORDING TO NORM ASTM A-108-13 LEVEL 1
7	OU-45163	FLAT 1/2" x 5"	SAE1018	2,449	ACCORDING TO NORM ASTM A-108-13 LEVEL 1
8	OU-45163	FLAT 1/2" x 6"	SAE1018	2,445	ACCORDING TO NORM ASTM A-108-13 LEVEL 1
9	OU-45163	FLAT 1/2" x 8"	SAE1018	2,427	ACCORDING TO NORM ASTM A-108-13 LEVEL 1
10	OU-45163	FLAT 3/4" x 6"	SAE1018	2,401	ACCORDING TO NORM ASTM A-108-13 LEVEL 1
11	OU-45163	FLAT 3/4" x 8"	SAE1018	2,423	ACCORDING TO NORM ASTM A-108-13 LEVEL 1
12	OU-45163	FLAT 1" x 5"	SAE1018	2,668	ACCORDING TO NORM ASTM A-108-13 LEVEL 1
13	OU-45163	FLAT 1" x 6"	SAE1018	2,458	ACCORDING TO NORM ASTM A-108-13 LEVEL 1
14	OU-45163	FLAT 1" x 8"	SAE1018	2,284	ACCORDING TO NORM ASTM A-108-13 LEVEL 1
15	OU-45163	FLAT 2" x 2 1/2"	SAE1018	2,469	ACCORDING TO NORM ASTM A-108-13 LEVEL 1
16	OU-45163	FLAT 2" x 3"	SAE1018	2,227	ACCORDING TO NORM ASTM A-108-13 LEVEL 1
17	OU-45163	FLAT 2" x 4"	SAE1018	2,304	ACCORDING TO NORM ASTM A-108-13 LEVEL 1
18	OU-45163	RD 1 1/8" (1,1244" - 1,1240")	SAE1018	2,072	ACCORDING TO NORM ASTM A-108-13 LEVEL 1
19	OU-45163	SQ 1 1/4" (0,0000" - 0,0000")	SAE1018	2,787	ACCORDING TO NORM ASTM A-108-13 LEVEL 1
20	OU-45163	SQ 2 1/2" (0,0000" - 0,0000")	SAE1018	2,831	ACCORDING TO NORM ASTM A-108-13 LEVEL 1

### Chemical Composition According to EN 10204-2.2

Heat N°.	%C	%Si	%Mn	%P	%S	%Cr	%Ni	%Mo	%Pb	%Al	%Cu	%N	%Sn	%Ti
1 110640	0.068	0.012	1.150	0.048	0.285	0.022	0.027	0.009	0.282	0.003	0.044			
2 CE579934	0.160	0.160	0.730	0.013	0.016	0.090	0.120	0.017		0.004	0.330	0.011	0.016	
3 888562	0.166	0.273	0.799	0.009	0.026	0.067	0.024	0.007		0.026	0.027	0.005		
4 888562	0.166	0.273	0.799	0.009	0.026	0.067	0.024	0.007		0.026	0.027	0.005		
5 CE572896	0.160	0.160	0.730	0.009	0.017	0.070	0.090	0.014		0.003	0.210	0.012	0.007	
6 40204	0.155	0.210	0.760	0.022	0.017	0.160	0.080	0.020		0.012	0.160		0.009	
7 3067060	0.162	0.195	0.779	0.012	0.014	0.092	0.176	0.045		0.019	0.233		0.009	
8 CE577933	0.160	0.170	0.750	0.012	0.013	0.070	0.110	0.018		0.003	0.240	0.012	0.011	
9 3066237	0.150	0.221	0.804	0.011	0.006	0.135	0.170	0.064	0.001	0.016	0.193		0.012	
10 CE578591	0.160	0.150	0.740	0.013	0.020	0.070	0.100	0.025		0.003	0.210	0.013	0.009	
11 3066236	0.152	0.211	0.801	0.008	0.006	0.094	0.122	0.038	0.001	0.016	0.193		0.013	
12 3067061	0.156	0.183	0.787	0.011	0.016	0.109	0.180	0.053		0.018	0.229		0.009	
13 3066812	0.150	0.174	0.754	0.007	0.009	0.142	0.164	0.062	0.001	0.017	0.191		0.008	
14 3066207	0.156	0.236	0.826	0.010	0.007	0.147	0.166	0.044	0.001	0.018	0.273		0.012	
15 3064756	0.155	0.213	0.776	0.011	0.008	0.088	0.150	0.037		0.018	0.220		0.010	0.003
16 3067925	0.155	0.211	0.787	0.024	0.005	0.219	0.221	0.065		0.018	0.208		0.009	0.005
17 3065409	0.158	0.201	0.727	0.008	0.009	0.132	0.202	0.057		0.018	0.233		0.010	0.004
18 109543	0.160	0.126	0.715	0.010	0.010	0.073	0.070	0.008		0.003	0.146	0.009		
19 V37678	0.163	0.252	0.773	0.011	0.004	0.113	0.215	0.049		0.025	0.287		0.014	
20 41718	0.165	0.230	0.800	0.015	0.011	0.150	0.070	0.010		0.012	0.160		0.008	0.002

STEEL FREE OF MERCURY AND ANY RADIOACTIVE SUBSTANCES

Quality Management



## EAGLE BAR INC.

3719 S. Kedzie Ave.  
Chicago, Illinois 60632  
800-621-6126  
In Ill. Call (773) 847-5382  
(773) 847-5287

Inspec. N.: 2010995 Page

Date: 01-25-2016 2 of 2

### COLD FINISHED STEEL TEST CERTIFICATE

Customer: LES ACIERS TRANSBEC(1997)  
LTEE

LAVAL, QUEBEC ()

Delivery Note: 18346

	P.O.N°.	Shape	Size	Quality	Lbs.	Remarks
21	OU-45163	SQ	3'' (0,0000''-0,0000'')	SAE1018	2,595	ACCORDING TO NORM ASTM A-108-13 LEVEL 1
22	OU-45163	SQ	4'' ( '' )	SAE1018	2,639	ACCORDING TO NORM ASTM A-108-13 LEVEL 1

#### Chemical Composition According to EN 10204-2.2

Heat N°.	%C	%Si	%Mn	%P	%S	%Cr	%Ni	%Mo	%Pb	%Al	%Cu	%N	%Sn	%Ti
21 41626	0.165	0.220	0.710	0.015	0.021	0.090	0.070	0.010		0.011	0.180		0.011	0.002
22 40204	0.155	0.210	0.760	0.022	0.017	0.160	0.080	0.020		0.012	0.160		0.009	

STEEL FREE OF MERCURY AND ANY RADIOACTIVE SUBSTANCES

Quality Management